

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE	PAGE 1 OF 4 PAGES
2. AMENDMENT/MODIFICATION NO. A00024	3. EFFECTIVE DATE SEE BLOCK 16c	4. REQUISITION/PURCHASE REQ. NO. N/A	5. PROJECT NO. (If applicable)	
6. ADMINISTERED BY CODE	7. ADMINISTERED BY (If other than Item 6) CODE			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) RAYTHEON AEROSPACE COMPANY 555 INDUSTRIAL DRIVE SOUTH MADISON, MS 39110-9073			9A. AMENDMENT OF SOLICITATION NO.  9B. DATED (SEE ITEM 11)  10A. MODIFICATION OF CONTRACT/ORDER NO. F41689-97-C0509 10B. DATED (SEE ITEM 13) 08/05/97	
CODE			FACILITY CODE	

### 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

### 12. Accounting and Appropriation Data (If required)

No Cost Modification to the Contract.

\$0.00

### 13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(X) A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc). SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Contract Clause I-546, FAR 52.243-1, entitled, "Changes -- Fixed Price (AUG 1987).

D. OTHER (Specify type of modification and authority)

### E. IMPORTANT:

Contractor ☐ is not, ☒ is required to sign this document and return one copies to the issuing office.

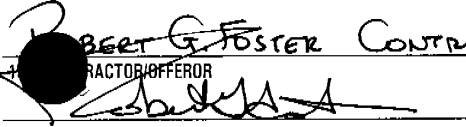
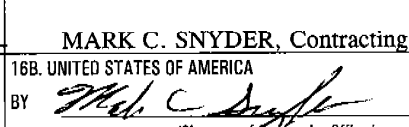
### 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

(Block 14 is continued on page two)

Point of Contact: Mr. Mark Snyder

Telephone Number: (94) 676-4450, DSN 736-4450

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print) ROBERT G. FOSTER CONTRACT ADMINISTRATOR	16A. NAME AND TITLE OF SIGNER (Type or print) MARK C. SNYDER, Contracting Officer
15B. UNITED STATES OF AMERICA BY  (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)
15C. DATE SIGNED 9/17/99	16C. DATE SIGNED 17 Sept. 99

14a. The purpose of this modification is to formally agree to no cost contract changes that have been agreed to, but have not been modified into the contract; to update the Table of Contents for the Performance Work Statement; and to correct an administrative error made in contract modification A00019.

(1) Pursuant to Raytheon Aerospace Company Letter number RA-728-ATC-99-0047, dated 12 July 1999, and 82 CONS/LGCX Memorandum, dated 24 June 1999, Performance Work Statement (PWS) paragraphs 1.4., 2.2.4, and 3.2.10.4 and Technical Exhibit 4, are modified to reflect the clarifications and changes in Contract Data Requirements List items stated in the referenced letter.

(2) Pursuant to Raytheon Aerospace Company Letter number RA-728-ATC-99-0037, dated 9 June 1999, and 82 CONS/LGCX Letter, dated 30 June 1999, Technical Exhibit 4, Contract Data Requirement List requirement concerning "Certified Weight Official" is deleted as it is no longer required.

(3) Pursuant to Raytheon Aerospace Company Letter number RA-728-ATC-99-0048, and 82 CONS/LGCX Letter, dated 30 June 1999, performance work statement paragraphs 2.2.10. and 2.2.11. are modified to clarify major and minor deficiencies in the contract.

(4) Pursuant to Raytheon Aerospace Company Letter number RA-728-ATC-99-0031, dated 21 May 1999, 82 CONS/LGCX Letter, dated 5 May 1999, Raytheon Aerospace Company Letter, dated 21 January 1999, and 82 CONS/LGCX Letter, dated 28 December 1998, Performance Work Statement paragraphs 5.20.2.3, 5.20.2.5, 5.20.2.6. and Technical Exhibit 7 are updated to correct administrative errors, and to reflect change in Air Force reporting activities, and support agreements.

(5) Pursuant to Raytheon Aerospace Company Letter number RA-728-ATC-99-0042, dated 7 July 1999, and 82 CONS/LGCX Letter, dated 9 June 1999, performance Work Statement 5.3.1.2. is modified to update the requirements of the Local Area Network Administrator.

(6) Pursuant to Raytheon Aerospace Company Letter number RA-728-ATC-99-0040, dated 6 July 1999, and 82 CONS/LGCX Letter, dated 7 June 1999, Performance Work Statement paragraph 3.1.2.6. is modified to clarify the coordination required for the use of Joint-Use-Equipment.

(7) Pursuant to Raytheon Aerospace Company Letter number RA-728-ATC-99-0041, dated 6 July 1999, and 82 CONS/LGCX Letter, dated 18 June 1999, Performance Work Statement paragraphs 3.1.2.2, 5.1.6.1, and 5.21. are modified to update the references and correct typographical errors.

(8) Pursuant to Raytheon Aerospace Company Letter number RA-728-ATC-99-0038, dated 14 June 1999, and 82 CONS/LGCX Letter, dated 24 May 1999, Technical Exhibit 7 is modified to add Support Agreement Number FB3020-98337-018.

(9) Raytheon Aerospace Company Letter, dated 7 June 1999, and 82 CONS/LGCX Letter, dated 19 May 1999, Performance Work Statement paragraph 1.3.3. is modified to clarify the documentation of contractor inspections.

(10) Raytheon Aerospace Company Letter number RA-728-ATC-99-0033, dated 23 May 1999; 82 CONS/LGCX Letter, dated 6 May 1999; Raytheon Aerospace Company Letter, dated 5 February 1999; and 82 CONS/LGCX Letter, dated 21 January 1999, Performance Work Statement paragraph 1.2.2.3. is modified to reflect the TMDE and munitions personnel's training and qualification standards.

(11) Raytheon Aerospace Company Letter number RA-728-ATC-99-0029, dated 18 May 1999, and 82 CONS/LGCX Letter, dated 5 May 1999, Performance Work Statement paragraph 5.1.2. is modified to update the requirements for filing documentation and records.

(12) Raytheon Aerospace Company Letter number RA-728-ATC-99-0054, dated 17 August 1999, and 82 CONS/LGCX Letter, dated 4 August 1999, Technical Exhibits TE-5A and TE-3 are updated to include room 203 in building 1045 as a government furnished facility.

(13) Pursuant to the authority stated in FAR 43.103(b), contract modification A00019 in Block 14, paragraph 14b is hereby changed to read:

Standard Form 1447, is hereby changed from "Estimated \$12,859,550.65" to "Estimated \$12,860,524.63" an increase of \$973.98.

14b. The following contract pages are to be deleted from the contract and insert the replacement pages attached to this modification, into the contract as indicated below:

<u>DELETE PAGE #</u>	<u>INSERT PAGE #</u>
i through vii	i through vii
C-1-1 through C-1-20	C-1-1 through C-1-20
C-2-1 through C-2-9	C-2-1 through C-2-10
C-3-1 through C-3-11	C-3-1 through C-3-11
C-5-1 through C-5-24	C-5-1 through C-5-24
TE-3-10A	TE-3-10A
TE-4-1 through TE-4-9	TE-4-1 through TE-4-10

Contract No. F41689-97-C0509  
Page 4 of 4  
A00024

MODIFICATION OF CONTRACT

DELETE PAGE #

INSERT PAGE #

TE-5A-4

TE-5A-4

TE-7-1 through TE-7-5

TE-7-1 through TE-7-5

14c. No other changes are either expressed or implied.

**PERFORMANCE WORK STATEMENT**  
**FOR**  
**TRAINER AND EQUIPMENT MAINTENANCE**  
**82d TRAINING WING**  
**SHEPPARD AFB TX**  
**AND**  
**SATTELITE**  
**LOCATIONS**

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## **SECTION C-1 GENERAL**

1. INTRODUCTION. This Performance Work Statement (PWS) consists of Trainer and Equipment maintenance functions to support the technical training missions of the Sheppard Training Wing (STRW), Goodfellow Training Wing (GTRW), Pensacola Naval Air Station (NAS), Vandenberg AFB CA, and Fort Eustis, VA.

1.1. SCOPE OF WORK. The contractor shall maintain all trainers and ground instructional training aircraft (GITA) to include aircraft and missiles, engines, and associated support equipment (specified in TE-8-8P) in accordance with (IAW) the objectives and responsibilities outlined in Air Force (AF), Air Education and Training Command (AETC), and Department of Defense (DOD), Training Wing instructions, directives, regulations or plans, and applicable equipment and general support technical orders and data in order to meet 82 TRW mission requirements. When changes are made to these directives, the contractor shall review and implement the changes to assure the required objectives are achieved. The contractor shall support the Fire Training Courses at Goodfellow AFB TX, Aircraft Structural Maintenance, General Advanced Composite Repair and Nondestructive Inspection (NDI) Courses at Pensacola NAS, Pensacola FL, Air Launched Missiles System Maintenance Courses at Vandenberg AFB CA, and Helicopter Training Course at Fort Eustis, VA. Additionally, the contractor shall provide for the preservation of assigned historical/static display aircraft and exhibits at Sheppard AFB and Goodfellow AFB TX.

1.1.1. The contractor shall perform trainer and GITA, on and off-equipment maintenance and support equipment maintenance. The contractor is responsible for organizational maintenance production (on- and off-equipment) as defined in AFI 21-114, AETCI 21-101 and IAW applicable technical data.

1.1.2. The contractor shall meet the AETC standards. (Ref: TE-6 for standards and calculation methods)

1.1.2.1. If Government actions such as spare parts procurement difficulties significantly impair the contractor's ability to meet established standards, the contractor may provide written justification for non-compliance to the Functional Area Chief (FAC) and Contracting Officer (CO). The FAC will coordinate this temporary waiver with 2AF/LG prior to approval by the CO. The Government may disapprove requests. Failure of the contractor to initiate requisite trainer, GITA, or equipment repairs, including local manufacture and special repair requests; upkeep equipment; or to comply with any other standard procedures as defined in this contract and in applicable AF/DOD directives and technical orders will result in the Government denying waiver requests.

1.1.2.2. The contractor shall perform all functions for Munitions Management IAW AFI 21-201, AFI 21-202, and AETCI 21-101, Vol 2.

1.1.3. The contractor shall exercise management and operational control, and retain full responsibility for performance requirements set forth in this PWS. The Government will not exercise any direct supervision over the contractor employees performing services under this contract.

1.1.4. The contractor shall provide sufficient mission capable trainers, GITAs, historical/static displays, and support equipment per scheduled training day, configured IAW the daily/weekly/monthly training schedule to ensure accomplishment of the student training schedule, and other support as required. (Ref: TE-2 for workload data)

1.1.5. IAW AETCI 21-101 the contractor shall interface, i.e., telecon and/or meeting daily/weekly with Technical Training School Operations to meet training requirements.

1.1.6. The contractor shall support any exercise, or special events that involves trainers, GITAs, and/or maintenance resources. (Ref: TE-2 for workload data.)

1.1.6.1. The contractor shall support all center operation plans (OPlans), Host Tenant Support Agreements, Interservice Support Agreements, Loan Agreements, Additional Duties, and provide Required Reports as specified in TE-4 and TE-7.

1.1.7. The contractor shall perform the requirements of this PWS using the Code of Federal Register (CFR), safety and health requirements of the Occupational Safety and Health Act (OSHA), and Air Force Occupational Safety and Health (AFOSH) Standards, as specified in Sec C-6 and IAW AFI 91-301, and 91-202. The contractor shall follow OSHA criteria as they pertain to occupational safety and health for its employees.

1.1.7.1. The contractor shall formulate and submit a written safety and health plan not later than the pre-performance conference for acceptance by the government. An update copy shall be provided to the CO on the contract start date as changes occur. The written plan shall include the details of the contractor's safety and occupational health organization, responsibilities, method of program implementation, and how corrective actions shall be accomplished. The contractor shall have a central point of contact for safety and health related issues. The point of contact shall be the individual identified in paragraph 1.2.1.

1.1.8. The contractor shall follow those publications and directives listed in Sec C-6 of this PWS that are coded as mandatory (M). These mandatory publications and directives shall be complied with as printed, without deviation (ref. paragraph 6.1. of this PWS). Where the contractor is permitted to use Air Force and other Government publications or directives as a guide (coded as A, advisory) rather than for mandatory compliance in the performance of this contract, the contractor shall be governed by the intended effect or product contemplated by the regulation or directive referenced.

1.1.9. The contractor shall perform the requirements of this PWS in an environmentally acceptable manner consistent with Federal, State, and Local Environmental laws and Air Force regulations. The contractor shall ensure policies and procedures are established that eliminate the risk of environmental pollution. The contractor shall follow AF, AETC, and Training Wing regulations, and local procedures concerning the handling of potentially hazardous/toxic materials and wastes. The contractor shall cooperate with base officials in resolving incidents, and take corrective action to prevent recurrence, where the release of hazardous/toxic materials, and wastes occurs within the contractor's areas of responsibility as defined in this PWS. The contractor shall indemnify the Air Force for any civil or criminal fines or penalties which are imposed on the Air Force by any Federal, State, or Local Government for any violation of environmental law resulting from the contractor's actions or inactions, mistakes, negligence, gross negligence, willful misconduct, or criminal behavior arising under or relating to the performance of this contract.

1.1.10. Base/Station/Fort Closures for Inclement Weather: In the event of a base/station/fort closure (closures directed by the base/station/fort commander) at any of the locations on this contract, due to inclement weather where driving safety, increased work hazards, and/or operations safety are concerns:

a. The contractor shall not be required to have all personnel report for work until the closure is terminated, but the contractor shall have any mission essential personnel make every effort to report to work.

b. For short duration (not longer than two work days) base/station/fort closures, scheduled maintenance can be deferred on a case by case basis in accordance with PWS paragraph 5.2.2.3. If the closure duration is for a long duration (three work days or more), the contractor may request an equitable adjustment to the contract through the ACO.

1.1.11 The contractor shall perform minor Self Help projects to facilities as determined by the Contracting Officer (CO), IAW AFPAM 32-1098.

## 1.2. PERSONNEL.

1.2.1. Contract Manager. The contractor shall provide an on-site contract manager or alternate(s) physically present during normal working hours (Ref. paragraph 1.6. through 1.6.1.1.). This individual shall be responsible for the overall management and coordination of this contract and shall act as the central point of contact with the Government. The contract manager or alternate(s) shall have full authority to act for the contractor on all contract matters relating to daily operation of this contract. The manager or designated alternate(s) shall be available on-site, within one hour from notification when contract work is being performed at times other than normal working hours or as directed by the CO. The contract manager and alternate(s) must be able to read, write, speak, and understand American English.

1.2.1.1. The contractor shall furnish in writing to the CO the names and phone numbers of the contract manager and all contractor management and supervisory personnel not later than the contract pre-performance conference. The CO shall be notified immediately whenever changes are made.

1.2.2. Employees. The Government reserves the right to restrict the employment under the contract of any contractor employee, or prospective contractor employee, who is identified as a potential threat to the health, safety, security, general well-being or operational mission of the installation and its population as determined by the CO.

1.2.2.1. Contractor Manning and Skill Levels. The contractor shall, with due diligence, furnish at the price(s) stated in Section B all necessary qualified personnel, managing and directing same to accomplish the requirements of the PWS during the term of contract performance. In determining whether or not the contractor has performed with due diligence under the contract, it is agreed and understood that the CO may measure the amount and quality of the contractor's effort against the manning, skill levels, and personnel representations made in the contractor's proposal and in negotiation of this contract. The contractor shall establish and maintain the total manning level(s) and skill levels denoted in the contractor's proposal. Manning shall not be reduced below the threshold established in the proposal without approval by the CO. Such approval will not be unreasonably withheld. To verify contractor manning and skill levels, the contractor shall submit one copy of certified payroll records to the CO on a monthly basis.

1.2.2.2. Qualified Personnel. The contractor shall provide only properly trained, qualified, and/or certified technicians. Personnel who perform trainer and GITA maintenance must have at least one (1) year of recent (within past five (5) years) equivalent maintenance experience which shall be documented in personnel and/or training records (Ref: paragraph 5.3.2.2.). Personnel who perform trainer and GITA maintenance and do not meet the above experience requirement shall complete a comprehensive contractor training program prior to performing trainer maintenance. Such training shall be documented in a training and/or personnel record (Ref: paragraph 5.3.2.2). Personnel who perform maintenance on support equipment such as AGE, TMDE, etc., must have at least one (1) year recent (within past five (5) years) experience applicable to the type of equipment being maintained, or shall complete a comprehensive contractor training program, prior to performing maintenance. Personnel performing Munitions Operations duties shall have knowledge of automated munitions supply procedures, Combat Ammunition System - Base (CAS-B) computer terminal operations, munitions requisitions and issue procedures, reporting, inventorying, custody account operations, stock level management. Personnel performing Munitions duties shall have knowledge of munitions maintenance, inspection, warehousing and storage, explosive and ground safety, munitions handling, security, and munitions management policy.

1.2.2.2.1. The contractor shall ensure that employees who perform the following task have and maintain the following current and valid professional certification/license as applicable before performing maintenance tasks:

- a. Survival Equipment: Interspiro Airpack Certification for performing maintenance on Interspiro Airpack portable breathing apparatus.
- b. Spectrometer Oil Analysis Program Technician Certification (SOAP)  
PME Personnel: USAF Radioactive Permit IAW paragraph 1.8.
- c. Welding: Current Welders Certification as required by Technical Data (TOs) 00-25-257 and 00-25-234.
- d. Level 1 Reliability Soldering, IAW TO 00-25-234.
- e. Technician Type Universal Certification IAW 40 CFR 82 Sub Part F.

1.2.2.2.1.1. The contractor shall maintain a current by-name listing of all employee certifications and licenses. The list shall be provided to the CO at the contract start date and updated listings shall be submitted as employee changes occur. The contractor shall ensure employees obtain and maintain certification/licensing and rectification, as required.

1.2.2.3. Qualification and Training Standards: The contractor shall establish and publish qualification and training standards in contractor regulations. As a minimum, these standards shall reflect personnel qualification levels commensurate with specific tasks peculiar to trainers, GITAs, munitions, TMDE,



and associated equipment maintenance. These standards shall parallel those acceptable to the Air Force and commercial trainers, aircraft, missiles, avionics, munitions, TMDE, and/or support equipment industry, subject to review and acceptance of the ACO.

1.2.2.4. Contractor Training Plan. The contractor shall formulate and submit a comprehensive Training/Qualification/ Certification Plan for their employees. This plan shall include, as a minimum:

- a. A detailed description of how the contractor will establish and ensure a fully qualified work force throughout the life of the contract.
- b. Specific milestones, frequencies, and/or intervals as to when any training, qualification, or certification will occur.
- c. Specific methods and procedures as to how the training, qualification, or certification will be accomplished.
- d. Specific areas and tasks in which the training, qualification, or certification will be accomplished.
- e. The extent or level to which the training, qualification, or certification will be accomplished.
- f. The anticipated number and position of those personnel that will require training, qualification, or certification.
- g. The number and position of those personnel that will conduct training, qualification, and certification.

The contractor shall submit three (3) copies of the Training/Qualification/ Certification Plan to the CO not later than the pre-performance conference. An updated copy must be provided to the CO and Chief QAE on the contract start date and as changes occur for acceptance by the Government. The contractor shall not deviate from the accepted plan without the written consent of the CO.

1.2.2.5. Successor Contractor Personnel Certification. In the event the follow-on contract is awarded to other than the incumbent and the successor contractor hires incumbent contractor employees, the following training/qualification/certification minimums are established:

1.2.2.5.1. As reflected by the appropriate records and Core Automated Maintenance System (CAMS) products, the incumbent contractor employees qualification/certification will be considered valid for a period of up to 120 calendar days, beginning on contract performance start date. Within this 120 day period, the successor contractor shall verify the qualification/certification of former incumbent contractor employees and requalify/recertify those personnel (except as noted in paragraph 1.2.2.5.3.). All such qualification/certification actions shall be in accordance with provisions of the performance work statement.

1.2.2.5.2. Annual or greater interval certification requirements shall be accomplished when next due and may exceed the 120 day criteria listed above. All other training/ qualification/certification shall be accomplished in accordance with provisions of the contract.

1.2.2.6. Technical Training. The Government will provide technical training for new equipment requirements/technologies not addressed in this PWS, as determined by the FAC and CO. This training will be provided only to an initial cadre of contractor personnel requiring specialized training, as determined by the CO and 2AF/LG. Request for such training shall be submitted by the contractor through the FAC to the CO, a minimum of 45 days prior to desired training date and IAW AFCAT 36-2223. The Government will fund training cost, per diem, and travel at Government rates IAW Joint Travel Regulations (JTR).

1.2.2.7. Government Provided Training. The Government will not provide any training or certification for contractor employees except for training or certification specifically enumerated in this contract, or applicable directives under this contract, that specify training as being Government provided (Ref: TE-9). The contractor may request additional training/certification through the CO. The Government will determine training costs and shall be reimbursed for such additional training.

1.2.2.8. Contractor employees required to operate a Government vehicle shall be licensed IAW AFI 24-301, and AFMAN 24-309, and AFI 31-204.

1.2.2.8.1. Contractor employees involved in an accident while operating a Government vehicle will report the accident for investigation IAW AFI 24-302, AFI 91-204, and AFI 31-204.

1.2.2.9. Contractor employees shall be subject to substance abuse testing as a result of an AFI 91-204 investigation, when an individual(s) actions or inactions are suspected as factors in a mishap sequence. The contractor shall require employee(s) to submit substance abuse testing by a certified (approved by the Government) medical substance abuse testing facility designated by the contractor, as directed by the contracting officer. Results of the test(s) shall be provided to the Government for the purpose of completing an investigation IAW AFI 91-204.

1.2.2.10. Contractor personnel shall present a neat appearance and be easily recognized. This shall be accomplished by wearing distinctive clothing (uniforms). As a minimum, contractor personnel up to branch supervisor (or equivalent) level will wear uniforms (shirts and pants/skirts or coveralls) with embroidered badges that clearly depict the company name and employee name. Additionally, these contractor personnel shall be provided jackets/coats with

embroidered badges that clearly depict the company name and employee's name; however, off-equipment/shop contractor employees that do not dispatch to hangars or the flight line need not be provided jackets/coats. Embroidered badges worn by supervisory personnel shall reflect the specific individual supervisor's position. The contractor may request waiver or exception of this uniform requirements for office employees; e.g., clerks, secretaries, etc. Waivers or exceptions for office employees must be approved by the CO. Badges worn by supervisory and office personnel shall reflect the specific individual position. Additionally, each contractor employee shall possess identification on their person that contains the company name, employee name, and employee photograph (Ref. paragraph 1.2.3.2.). The contractor may provide printed T-shirts to their employees for wearing from 1 June to 31 August each year. The T-shirts shall be printed with the company identification (i.e. company name) and the wearer's name.

1.2.2.11. All contractor personnel who are in supervisory positions, or personnel who perform maintenance utilizing technical orders or written documentation must be able to read, write, speak, and understand American English.

1.2.2.12. Contractor Contingency Plan. This contract has been designated as a wartime skill critical contract. The following "key employee" positions within the contract have been designated as wartime skill critical positions: Contractor Manager (1); Assistant Contract Manager (1); Quality Support (1); Maintenance Control (1); AGE Maintenance (1); PMEL (1); Trainer Maintenance (1); Aircraft Maintenance (1); Weapons/Avionics Maintenance (1); Munitions Management (1).

1.2.2.12.1. The contractor shall establish and maintain a complete Contingency Plan that will ensure continuation of services during periods of crisis, such as a national wartime mobilization. One copy of the contractor's contingency plan shall be provided to the contracting officer not later than 60 days following the contract start date. The contractor can consolidate changes to the plan and submit them as an updated plan within 30 days after changes occur.

1.2.2.12.2. The contractor contingency plan shall contain:

a. A listing of all contractor employees who have a military mobilization recall commitment (active reserve, inactive reserve, Army/Air National Guard, or military retiree under the age of 60). Key employees identified in paragraph 1.2.1.1., who are subject to military recall, shall be listed separately.

b. A listing of individual replacements, designated by the contractor, for those incumbent "key employees", who are subject to military recall. The contractor shall list the replacement's name and current position within the

contract and shall certify that the named replacement has the following qualifications:

- (1) Sufficient skills to perform the "key employee" duties.
- (2) Not subject to military recall.

1.2.2.12.3. If a designated replacement cannot be named from within the contract at the same installation as the incumbent "key employee", the contractor shall brief the "key employee" that he/she is holding a key position within the contract that precludes their membership in the Ready Reserve. The contractor shall then submit a mobilization exemption request to the contracting officer (See Section J for sample letter). The contractor shall notify the applicable military service reserve center not later than 30 days after an exempted employee is no longer filling a "key employee" position.

1.2.2.13. Strike Plan. The contractor shall formulate and submit a written work force strike plan not later than the pre-performance conference for review and acceptance.

1.2.2.14. The contractor shall not employ any person who is an employee of the United States Government (either military or civilian) if the employment of that person would create a conflict of interest or the appearance of a conflict of interest as prescribed in Executive Order 12674, dated April 12 1989, or DOD Directive 5500.7, as amended.

1.2.2.14.1. Notwithstanding the apparent absence of a conflict of interest, the contractor shall not employ any person who is an employee of the Department of the Air Force (either military or civilian) unless such person has received waivers of any installation policies restricting employment or if such employment would be contrary to the policies contained in AFI 64-106.

1.2.2.14.2. The contractor shall not employ any person who is a spouse or dependent child of a Department of the Air Force employee (military or civilian) when such Air Force employee would be placed in a conflict of interest or appearance of a conflict of interest by virtue of such employment.

1.2.2.14.3. The contractor acknowledges that off-duty employment of active duty military personnel may interfere with the contractor's ability to perform because such personnel are subject to changes in military duty hours, deployment, temporary duty travel, and permanent change of station orders. The abrupt absence of these personnel shall not constitute an excuse for nonperformance under this contract.

1.2.3. SECURITY REQUIREMENTS. Referenced security directives are on file in Base Contracting Division for review. The contractor shall enter into and sign a long term Visitor Group Security Agreement with the installation commander. The agreement will outline how the contractor integrates security requirements for contract operations with the Air Force to ensure effective and economical operation on the installation. The agreement will include:

a. Security actions performed by the Air Force for the contractor. This includes storage containers for classified information/material, use of base destruction facilities, classified reproduction facilities, security forms and security inspections required by DOD 5220.22R/AFI 31-601, Use of Base Classified Mail Services, security badges, base visitor control, investigating- security incidents, and base traffic regulations.

b. Security actions requiring joint Air Force and contractor action include packaging classified information, implementing emergency procedures for protection of classified information/material, security information and high value pilferable property.

c. On-base the long term visitor group security agreement may take the place of a Standard Practice Procedure (SPP).

1.2.3.1. The contractor must possess or obtain a SECRET facility clearance. If the contractor does not possess a SECRET facility clearance, the Government will request the facility clearance. The contractor shall apply for personnel security clearances within 14 days after receipt of facility clearance, or within 14 days after award of the contract if the contractor already possesses a facility clearance. The Government conducts and assumes cost of personal security investigations for SECRET security clearances. The contractor shall request SECRET personnel security clearances for personnel required access to classified information within 14 days after receipt of facility clearance or within 14 days after contract award. The contractor must notify the servicing security police organization at each operating location 30 days before on base performance of the contractor. The notification must include:

- a. Name, address, and telephone number of company representatives.
- b. The contract number and contracting agency.
- c. The highest level of classified information which contract employees require access.
- d. Location(s) of contract performance and future performance, if known.
- e. The date contract performance begins.
- f. Any change to information previously provided under this clause.

1.2.3.2. The contractor shall ensure each employee obtains the following pass and identification items as applicable for contractor personnel and non-Government owned vehicles:

- a. DD Form 1172, Application for Civilian Identification Card.
- b. AETC Form 58, AETC Civilian Identification Card AETC Form 58 will satisfy paragraph 1.2.2.10 requirements for identification. (Ref: AETCI 36-3001);
- c. AF Form 2219 (series), Registered Vehicle Expiration Tab (Ref: AFI 31-204-3)
- d. DD Form 2220, DOD Registered Vehicle and applicable installation tab (Ref: AFI 31-204-3).
- d. AF Form 1199, USAF Entry Control Card (for those contractor personnel requiring access to controlled areas, however this card will not be used for entry to both the controlled and restricted areas at AETC installations. Personnel are identified on an Entry Access List (EAL)(Ref: AFI 31-209, and AETC SUP 1)).

1.2.3.3. The contractor shall maintain a current listing of employees. The list includes employees name, social security number and level of security clearance. The list is provided to the contracting officer and servicing security police organization at the contract start date. Update listings are provided upon change of employees.

1.2.3.4. The contractor shall appoint a security manager for the on base long term visitor group. The security manager may be a full time position or additional duty position. The security manager provides employees training required by DOD 5200.1R, and AFI 31-401, Chapter 10. The contractor provides initial and follow-up training to contractor personnel who work in controlled areas. Controlled area training will be IAW AFI 31-209 as supplemented.

1.2.3.5. The contractor shall comply with Communications Security (COMSEC) and Operations Security (OPSEC) as outlined in DOD 5200.1-R, AFI 31-401, AFI 33-211, AFI 33-212, and AFI 10-1101.

1.3. QUALITY MAINTENANCE. The contractor is responsible for Quality Maintenance. The contractor shall establish and maintain a complete quality maintenance evaluation program (QMEP) to assure the requirements of the contract are provided as specified. This program shall be IAW the provisions of MIL-I-45208A entitled "Inspection System Requirements," which is incorporated herein by reference. Additionally, the contractor shall use AETCI 21-101 as a guide in developing and implementing the QMEP. Three (3) copies of the contractor's complete proposed QMEP shall be provided to the CO not later than the pre-performance conference for acceptance by the Government. An updated copy must be provided to the CO and Chief QAE on the contract start date and as changes occur for acceptance prior to implementation. The QMEP is subject to

CO acceptance or rejection. The QMEP and written plans shall include complete outlines on how quality will be controlled in all of the areas. The contractor's QMEP shall include but not be limited to the following:

1.3.1. The contractor shall establish an inspection system encompassing all services and requirements listed in Section C-1 (General Requirements), and Section C-5 (Specific Tasks). The inspection system shall specify each rating assigned, and the title of the individual(s) who will perform the inspection. The inspection system shall include a rating system incorporating requirements and levels of performance established by mandatory regulations, contractor regulations, applicable technical orders, and requirements listed in TE-1. Additionally, the Government Quality Assurance Technical Inspection, Observation Areas, and Safety Violations criteria listed in paragraph 1.4.1., a, b, c, and as defined in AETCI 21-101 shall be used as a guide in developing the contractor's QMEP.

1.3.1.1. The contractor's quality maintenance evaluation program (QMEP) shall be comprised of two elements; inspection and deficiency analysis. QC evaluations shall be accomplished via objective sampling for both quality of equipment and qualification of personnel. The QMEP shall specify minimum inspection areas, types, and frequencies of inspection/evaluation requirements and baselines as specified in TE-1. The QMEP shall include an evaluation program that includes Quality Process Evaluations (QPE) IAW AETCI 21-101. The QMEP shall categorize discrepancies IAW AETCI 21-101. The contractor shall incorporate and utilize the established mandatory baselines listed in TE-1 into the contractor QMEP. When deficiencies are recorded by the Government, the contractor or his authorized representative shall document corrective action as specified in paragraph 5.1.4. QPEs for required -6 Technical Order (TO) inspections may be accomplished by evaluating a portion of the workcards or areas.

1.3.1.2. The contractor shall perform the quality maintenance evaluation requirements listed in TE-1 part II.

1.3.1.2.1. The PMEL quality assurance program in TO 00-20-14 shall be used by the contractor to assure quality requirements are met for laboratory certification.

1.3.1.4. The contractor shall be subject to the Government Quality Assurance Standards listed in TE-6.

1.3.2. The contractor shall develop methods for identifying and preventing deficiencies in the quality of services performed before the level of performance becomes unacceptable.

1.3.3. On-site records of all inspections conducted by the contractor and the corrective actions taken on discrepancies found. Documentation shall be made on AF Form 2419 and AF Form 2420 or on locally developed forms. The contractor shall have the inspection documentation available for government inspection upon request.

1.3.4. A Foreign Object Damage (FOD) Prevention Program IAW AETCI 21-101.

1.3.5. Vehicle User Maintenance Inspection Program IAW AFMAN 24-306, AFI 24-301, and AETC Top Wheels Program IAW AETCR 77-3.

1.3.6. Time Compliance Technical Order (TCTO) program IAW TO 00-5-15, and DODI 5000-2AF SUP1.

1.3.7. A program that provides a means for employees to submit Technical Order System Publication Improvement Reports, (AFTO Forms 22) IAW TO 00-5-1 and AETCI 21-101; Deficiency Reports IAW TO 00-35D-54 and AETCI 21-101; Repair Change Requests (AFTO Forms 135) IAW TO 00-25-195 and AETCI 21-101 Requests to increase base level repair authority or repair waiver requests IAW TOs 00-5-1 and 00-20-3.

1.3.7.1. Contractor QSO shall function as the 82 TRW office of primary responsibility for Technical Order System Publication Improvement Reports, Deficiency Reporting, and Repair Change Request IAW TOs 00-5-1, 00-35D-54, and 00-25-195.

1.3.8. Trainer, GITA, and support equipment acceptance/transfer program IAW TO 00-20-1 and AETCI 21-101.

1.3.9. A mishap reporting program IAW AFI 91-204.

1.3.10. Reserved

1.3.11. A program that provides for submittal of Engineering Change Proposals (ECPs) and Modification Change Proposals IAW DODI 5000-2AF SUP1/AETC Sup 1.

1.3.12. Reserved.

1.3.13. Procedures for key and lock combination control IAW paragraph 1.5.1. thru 1.5.3.1. of this PWS.

1.3.14. Procedures for tool control IAW AETCI 21-101.



1.3.15. Reserved

1.3.16. A self-inspection program IAW AFI 90-201.

1.3.17. A program to manage Government directed, one time special inspections IAW AETCI 21-101.

1.3.18. A program to ensure only qualified production inspectors clear red X, NRTS, danger tags, 350 tags, and In-Process Inspections (IPI) using special certification and training listings IAW AETCI 21-101 and AETCI 21-103.

1.3.19. A monthly summary of all QE actions which, as a minimum, shall include inspection and personnel evaluation results and category. This summary shall be provided to the QAE NLT 7 duty days after the end of each month.

1.4. QUALITY ASSURANCE. The Government is responsible for quality assurance (QA). The Government will evaluate the contractor's performance under this contract using the contractor's QMEP, this contract, Government regulations and manuals (or portions thereof), applicable technical orders, surveillance techniques, all performance standards listed in TE-6, and the technical surveillance/observation areas listed in paragraph 1.4.1. The Government will evaluate the contractor's adherence to the requirements of this contract by periodic surveillance methods, utilizing a quality assurance surveillance plan, sampling guides and the procedures specified in AFM 64-108, AETCI 21-101 AND AETCI 21-107. All areas of the contract are subject to Government surveillance.

1.4.1. Technical Surveillance/Observation Areas/Safety Violations. The Government will surveil and rate contractor performance based on provisions of paragraph 1.4. and the following technical surveillances and observations (as defined in AETCI 21-107).

a. Technical Surveillances:

1. Trainer Maintenance Actions
2. GITA/Historical (Static) Displays Maintenance Actions
3. Support Equipment Maintenance Actions
4. Special Inspections and TCTO
5. Specialized Equipment

b. Observations:

1. Specific Work Areas specified in AETCI 21-107

c. Safety Violations. Safety violations will be documented as specified in AETCI 21-101, and are not included when computing standard, technical, or observation ratings.

d. The contractor rates for Technical Surveillances/Observation area standards as specified in TE-6 shall be maintained at an overall satisfactory level on a monthly basis.

e. Increased inspection frequencies may be implemented whenever the FAC/QAE suspects that a performance or equipment deficiency may exist.

1.4.2. The Government will use provisions of this PWS, AETCI 21-101, AETCI 21-107, and the standards and baselines listed in TE-1 and TE-6 when determining evaluation ratings.

1.4.3. For failure to maintain the standards listed in TE-6 or Technical Surveillances/Observation areas (ref. paragraph 1.4.1. and TE-6) for any single month, the contractor shall provide a written explanation to the CO. Explanation shall include action(s) to prevent recurrence. Contractor corrective actions shall not task the Government in any way and shall not be used as a basis to justify future noncompliance with the standards/requirements without written approval from the CO.

1.4.4. Performance Evaluation Meetings. The contract manager may be required to meet at least weekly with the FAC/QAE and the ACO during the first month of the contract. Meetings will be as often as necessary thereafter as determined by the CO. However, upon contractor request, a meeting may be held whenever a Contract Monitoring and Surveillance Report or a Contract Performance Evaluation Report is issued. The contracting officer will document these meetings in minutes and signed by the FAC, ACO, Chief QAE, and contractor. Should the contractor non-concur with the minutes, the contractor shall so state any areas of non-concurrence in writing to the CO within five calendar days of receipt of the signed minutes.

1.5. PHYSICAL SECURITY. The contractor shall safeguard all Government property including controlled forms provided for contractor use. At the close of each work period, Government trainers, GITAs, facilities, support equipment and materials shall be secured.

1.5.1. The contractor shall develop a contractor regulation for internal circulation control, protection of resources and to regulate entry into controlled areas during normal, simulated and actual emergency operation. The contractor regulation shall be written IAW AFI 31-209, OPlan 125-37, and AFR 208-1 and coordinated through the servicing security police organization.

1.5.2. Key Control. The contractor shall establish and implement key control procedures in the Quality Control Plan to ensure keys issued to the contractor by the Government are properly safeguarded and not used by unauthorized personnel. The contractor shall not duplicate keys issued by the Government.

1.5.2.1. The contractor shall report the occurrences of a lost or duplicated keys immediately to the CO and Chief QAE. The Government replaces affected lock(s) or perform re-keying. The total cost of re-keying or lock replacement shall be deducted from the monthly payment due the contractor.

1.5.2.3. The contractor is responsible to ensure contractor employees do not allow their Government issued keys to be used by persons other than the contractor's employees. The contractor is responsible for ensuring contractor employees do not open locked areas to permit entrance of personnel other than contractor employees engaged in the performance of assigned work in those areas.

1.5.3. Lock Combinations. The contractor shall establish procedures to ensure lock combinations are not revealed to unauthorized persons and ensure the procedures are implemented. The contractor is not authorized to record lock combinations to containers or secure storage rooms (SSR) that store classified information/material. Lock Combinations shall be marked and stored at the same classification level as the information/material stored within the safe or SSR.

1.5.3.1. The contractor shall be responsible for reimbursing the Government for all costs incurred when the Government locksmith must change a combination or replace a combination lock for security compromise caused by contractor personnel.

1.5.4. Traffic Laws. The contractor and its employees shall comply with base traffic regulations.

1.5.5. Suitability Investigations. Contractor personnel shall successfully complete, as a minimum, a National Agency Check (NAC), before operating a workstation that has e-mail capabilities. These investigations shall be submitted by the government at no additional cost to the contractor. The contractor shall comply with the DoD 5200.2-R, Personnel Security Program, and AFI 33-119, Electronic Mail (e-mail) Management and Use, requirements.

1.5.6. Retrieving Identification Media. The contractor shall retrieve all identification media, including vehicle decals, from employees who depart for any reason before the contract expires; e.g., terminated for cause, retirement, unless that employee is otherwise entitled to the use of that decal; e.g. retired military.

1.5.7. Reporting Requirements. The contractor shall comply with AFI 71-101, Volume - 1, Criminal Investigations, Counterintelligence and Protective Service Matters, requirements. Contractor personnel shall report to an appropriate authority any information or circumstances of which they are aware that may pose a threat to

the security of DoD personnel, resources, and classified or unclassified defense information. Contractor employees shall be briefed on these reporting requirements by their immediate supervisor upon initial assignment on base and as required or annually thereafter, whichever occurs first.

1.5.8. Operating Instructions. The contractor shall develop an Operating Instruction (OI) for internal circulation control, protection of resources, and to regulate entry into Air Force controlled areas during normal simulated, and actual emergency operations. The OI shall be written in accordance with AFI 31-209, and AFH 31-223, the local base Operations Plan usually referred to as an OPLAN, and AFI 31-210, the USAF Anti Terrorism Program and coordinated through the SSEO.

1.5.9. Entry Procedures for Controlled Areas. For on-base cleared facilities overseen by the base SSFO, contractors shall comply with the National Industrial Security Program Operating Manual (NISPOM), previously referred to as the Industrial Security Manual (ISM), to implement controlled area requirements. The SSFO shall approve the establishment, construction, and modification of all contractor designated controlled areas before they may be used to limit access.

1.6. HOURS OF OPERATION. Maintenance operating hours established by the contractor shall be consistent with meeting the contract performance requirements and/or as directed by the CO.

1.6.1. Normal Hours. Normal duty hours for the Maintenance Staff Offices shall be 0730 - 1630 hours Monday - Friday.

1.6.1.1. Work hours for supporting the maintenance functions shall be based on mission requirements. The contractor shall provide sufficient manning to support normal student training schedules. Note: Normal Training mission hours are from 0600 to 1500 hours Monday through Friday; however, the contractor may be required to support exercises, evenings, weekends, and holiday events/training, etc., as directed by CO at no additional cost to the Government (Ref: TE-2 for workload data).

1.7. CONSERVATION OF UTILITIES. The contractor shall instruct employees in utilities conservation practices. The contractor shall be responsible for operating under conditions which preclude the waste of utilities.

1.7.1. Lights shall be used only in areas where and when work is actually being performed except for areas controlled by automatic sensors and as needed on buildings and facilities for security reasons or to maintain environmental control standards for PMEL.

1.7.2. Mechanical equipment controls for heating, ventilation, and air conditioning systems shall not be adjusted by the workers, except in an emergency.

1.7.3. Water faucets or valves shall be turned off after the required usage has been accomplished.

1.7.4. The contractor's Utilities Management Program shall be IAW applicable directives and subject to inspection by the Base Civil Engineering Utilities Conservation Officer or the CO.

#### 1.8. US NUCLEAR REGULATORY COMMISSION (NRC) LICENSING AND TRAINING.

1.8.1. The contractor is required to have a US NRC license. Mandatory US NRC licensing and training requirements must be met for a Radiation Safety Officer (RSO). Mandatory licensing and training requirements must be met for technicians working on or using radioactive/radiac/radioisotope Test, Measurement, and Diagnostic Equipment (TMDE). The contractor shall maintain a current by-name listing of qualified primary and alternate RSOs, and technicians working on or using radioactive/radiac/radioisotope TMDE. In addition to obtaining and maintaining a valid US NRC license, the contractor assumes complete responsibility for the following: personnel training; radioactive material control, transfer, and shipment; posting and labeling; radiation dosimetry and employee exposure notification; radioisotope swipe sampling; record keeping; and all other radioactive material license requirements as specified in US Code of Federal Regulations (CFR), Title 10, parts 19, 20, 21, 30, 35, 70, and 71 (10 CFR 19, 20, 21, 30, 35, 70, 71); AFR 161-16; and T.O. 00-110N-3.1.9.2. If contractor does not have a current, valid US Nuclear Regulatory Commission (NRC) license to possess and use the radioactive materials necessary to perform TMDE functions, then the contractor shall apply to the US NRC, within 30 days of award of contract, for a new license or an amendment to an existing license. The application shall be made IAW applicable US NRC requirements listed in 10 CFR 30, 40, and 70. The contractor shall not take possession of, or use radioactive materials for TMDE functions until issuance and receipt of a US NRC license.

1.8.3. If the contractor has an existing, current, valid US NRC License allowing possession and uses of the radioactive materials necessary for TMDE functions, the contractor need only apply for local base approval IAW AFI 40-201 and policy letter changes thereto. Local application will be made NLT 30 days prior to the start of contract operations.

1.9. GOVERNMENT OBSERVATION. The 82d Training Wing Commander will be responsible for continuous observations of the contractor's performance under the contract. The Commander will exercise these responsibilities through the FAC, QAEs, and wing staff. The Commander will exercise this responsibility in connection with USAF or AETC Inspector General visits or inspections, USAF or AETC staff agency visits, or other similar visits. In this regard, other government personnel associated with these visits shall be permitted to observe contractor operations and to talk confidentially with contractor employees, as necessary, to ensure contract standards are being met. All observations of incomplete or defective performance will be recorded and submitted to the CO. The CO will issue, as necessary, written notices issued by the CO will require the contractor to reply, in writing, to the CO within 5 workdays after receipt, giving reasons for the incomplete or defective performance, the corrective action the contractor will take, and the procedures the contractor will implement to prevent recurrence. Other than the CO, no personnel shall direct or interfere with the contractor's work, nor direct changes in contractual requirements.

1.10. PROTECTION OF SAFETY INFORMATION RESULTING FROM INVESTIGATIONS OF AIR FORCE MISHAPS. The contractor will be provided sanitized safety information from previous mishaps in order to use the lessons learned from these mishaps. The information is to be used solely for mishap prevention purposes within the contractor organization and no further dissemination is authorized. Only those contract personnel directly involved in maintenance operations or training shall have access to the sanitized safety information. Written safety information shall be returned to the Air Force Safety Office that provided the information. Retaining copies of the written information provided by the Air Force is not authorized. The contractor shall ensure that all personnel receiving and/or utilizing this information shall abide by these restrictions.

1.11. PROTECTION OF COMPETITION-SENSITIVE INFORMATION

1.11.1. In the performance of this contract, the contractor may access Government information in its GO21, "Deficiency Report Tracking System." This system supports, or will support, one or more "competitive-sensitive" contractor past performance evaluation and rating systems. The Contractor agrees that information obtained from the GO21, or a successor system, will not be used for any purpose other than performance of this contract. In addition, the contractor shall:

1.11.1.1. Limit access to the information to contractor employees requiring access to the information in order to perform this contract or to effectively manage its performance.

1.11.1.2. Obtain a written agreement from each employee working under this contract which provides that the employee will not disclose "competition-sensitive" information except to other contractor employees requiring access to the information for performance or management of this contract. The agreement shall continue in effect after completion, or termination, of this contract.

1.11.2. "Competition-sensitive information" is all quality data on any contractor in the GO21 system. This data may be used as a source selection evaluation factor or an evaluation factor in another solicitation evaluation technique, accumulated to compute a quality performance rating, or a computed rating.

## SECTION C-2

### DEFINITIONS

2. INTRODUCTION. The definitions are in two parts, standard and technical. These are but a few of the total various definitions used in the applicable regulations, manuals, technical orders, forms, manufacture's literature, guides and other directives used in this PWS.

#### 2.1. STANDARD DEFINITIONS.

2.1.1. Contracting Officer (CO). A person with the authority to enter into, administer and/or terminate contracts and make related determinations and findings.

2.1.2. Applicable Technical Data. Those Air Force Technical Orders (TOs), regulations, manuals, and Time Compliance Technical Orders (TCTOs) which direct or prescribe required maintenance/ inspection procedures on assigned trainers, GITAs, and associated equipment. Supplements and amendments are to be considered part of the basic publication and shall be complied with. Any reference to a publication is meant to include the basic publication and all of its supplements and amendments. Changes, supplements, or amendments to publications from any organizational level may be issued during the life of the contract.

2.1.2.1. J-Code: A command directed (HQ AETC) modification, onetime change, inspection, or installation of equipment issued to increase operational capability, correct a deficiency, or improve safety. Final approval authority lies with HQ AETC/LGM. Note: All J-codes are considered organizational level maintenance.

2.1.2.2. L-Code: A field generated (local), one-time change, inspection, or installation of equipment issued to increase operational capability, correct a deficiency, or improve safety. Approval authority lies with the Maintenance Authority and the FAC. The Maintenance Authority or designated representative shall notify HQ AETC/LGM of all L-code inspections.

2.1.3. Functional Area Chief (FAC). The commander or functional director of the organization having responsibility for the actual performance of a given service performed by a contractor. With the approval of the commander, this duty may be delegated to a branch or division chief.



2.1.4. Quality Assurance (QA). Those actions taken by the Government to assure services meet the requirements of the PWS.

2.1.5. Quality Assurance Evaluator (QAE). A Government person responsible for surveillance of contractor performance.

2.1.6. Quality Control (QC). Those actions taken by a contractor to control the production of services so that they meet the requirements of the PWS. Note: References in Government publications to QA shall be interpreted as meaning QC for purposes of this contract.

2.1.7. User Maintenance. The care and servicing by personnel who own or use equipment, but do not possess overall maintenance responsibility to maintain equipment and facilities in a safe and satisfactory operating condition by providing for systematic inspection, detection, and correction of minor defects before they develop into major defects. These actions include, but are not limited to cleaning, waxing, servicing, pre-use inspections, operational checks, tightening of nuts, bolts, and screws, minor adjustments, TMDE case maintenance, and forms documentation.

2.2. TECHNICAL DEFINITIONS PECULIAR TO THIS PWS. Ref AETCI 21-101, Volume I, Attachment 1 for additional explained terms.

2.2.1. Bench Stock. Expendable material used in the performance of maintenance.

2.2.2. CAMS. Core Automated Maintenance System. An on-line automated data system used at base level to manage maintenance equipment and personnel resources. It consists of computer programs that provide automated inventory control and management information systems for base level maintenance managers.

2.2.3. Consumables. Items which are either consumed in use or which lose their original identity during periods of use by incorporation into or attachments upon another assembly.

2.2.4. Deferred Discrepancy. A minor malfunction or deficiency on trainers, GITA, static displays or support equipment that will not affect the operation, or safety, or overall appearance and which cannot be corrected within three duty days after discovery, due to non-availability of parts, labor, facilities, or equipment, or mission requirements of the owning work center.

2.2.5. Depot Maintenance. The level of maintenance consisting of those on- and off-equipment tasks performed using the highly specialized skills, sophisticated shop equipment, or special facilities of a supporting command at a logistics

center, centralized repair facility, or in some cases, at an operating location. Depot level maintenance may also include maintenance normally considered as organizational as negotiated between operating and supporting commands.

2.2.6. FV Support. Air Force Stock record account number prefix for munitions.

2.2.7. Fully Mission Capable (FMC). Equipment is considered fully mission capable when it is in sufficiently serviceable condition to perform all of its mission requirements.

2.2.8. Ground Instructional Training Aircraft (GITA). GITAs are aircraft and missiles that are either temporarily or permanently grounded for use in personnel training.

2.2.9. Historical/Static Display. AF Museum (historical exhibits) or other designated aircraft/missile/exhibits.

2.2.10. Major Discrepancy. A major discrepancy is one that removes equipment from use by creating a hazardous or unsafe condition, or is likely to result in equipment failure, or reduce materially the usability of aircraft, trainers or equipment to include any major part thereof. Examples of major discrepancies are:

- a. Improper or untimely documentation of red X discrepancies on GITAs, trainers, historic/static displays or equipment AFTO Forms.
- b. Test, Measurement, Diagnostics Equipment (TMDE) overdue calibration or when calibration status cannot be verified.
- c. Violation of OSHA and (or) AFOSH standards. NOTE: Discrepancies that do not present a safety hazard or create an unsafe potentially unsafe condition are not considered major.
- d. Violation of environmental protection federal, state, or local laws and (or) Department of Defense or Air Force policies and directives.
- e. Overdue time change and inspection items (-6 Technical Order asterisk items).
- f. Any long-term inspections not loaded; any due time items errors or improperly loaded low cycle fatigue cycle items.
- g. Technical Order violations of mandatory directives, as supplemented, and improper use of tools or use of out of date technical data when such use may cause damage to government property or injury to government personnel.

2.2.11. Minor Discrepancy. A minor discrepancy is not likely to reduce, materially, the usability of aircraft, trainers, or equipment or is a departure from established requirements having little impact. (NOTE: If the FAC, Chief QAE or QAE determines it is appropriate, minor discrepancies that consist of a grouping

of like deficiencies; for example, a bench stock with 6 commingled bins not flagged, and 4 bins with torn labels may be documented as one discrepancy against the observation guide.). Examples of minor discrepancies are:

- a. Composite Tool Kit (CTK) items incorrectly identified or inventoried.
- b. Technical Orders mislabeled.
- c. Bench stock items not flagged.
- d. Shop stock items not flagged.
- e. Administrative errors on AFTO Forms.
- f. Core Automated Maintenance System (CAMS) administrative errors input into the system.
- g. Failure to document AFTO Forms requiring corrosion control.

2.2.12. Nondestructive Inspection (NDI). Family of methods for investigating the quality, integrity, properties, and dimensions of materials and components, without damaging or impairing their service ability, by use of optic, penetrate, magnetic, eddy current, ultrasonic, radiographic, infrared, and similar devices.

2.2.13. Nonpowered Aerospace Ground Equipment (AGE). Items of portable servicing, handling, and/or maintenance equipment which are not motor or engine driven (with the exception of small electric positioning motors). These items include but are not limited to maintenance stands, "A" frames, platforms, aircraft jacks, tow bars, liquid gaseous oxygen and nitrogen carts, trailers (materials handling equipment and engine), distribution boxes, hydraulic servicing carts, rectifiers, jet engine noise suppressers, etc.

2.2.14. Not Repairable This Station (NRTS) Authority. The authority delegated to a maintenance organization IAW AFR 67-23 and applicable maintenance technical orders to classify a repairable subassembly or component for repair at an off station Government facility, or to condemn it. Of the NRTS codes identified in AFR 67-23, the contractor is not authorized use of NRTS codes 3 and 5.

2.2.15. Off-Equipment. Equipment attached to the trainers, GITAs, historical/static displays, or support equipment requiring in-shop repair.

2.2.16. Off-Equipment Maintenance. Maintenance tasks that are not or cannot be effectively accomplished on the trainers, GITAs, historical/static displays, or support equipment, but require the removal of the component to a repair shop and the use of repair shop resources.

2.2.17. On-Equipment. Equipment attached to the trainers (to include engines), GITAs, historical/static displays, or support equipment not requiring in-shop repair.

2.2.18. On-Equipment Maintenance. Maintenance tasks that are or can be effectively accomplished on the trainers, GITAs, historical/static displays, or support equipment. Note: Maintenance on uninstalled engines is also on-equipment maintenance as the engine assumes its own "identity."

2.2.19. One-Time Inspection. Local, higher headquarters, or depot directed inspection accomplished to determine equipment condition or status.

2.2.20. Organizational Maintenance. All on- and off-equipment maintenance, repair, and triple "R" actions (removal, repair, reinstallation) performed by the unit in its own behalf. Basically, any on- or off-equipment maintenance action that is within the unit's capability to perform.

2.2.21. Overhaul. The disassembly, cleaning, inspection, repair, or replacement of parts or components, reassembly, and test of any item or accessory IAW applicable TOs, directives, or authorized manufacturers publications to provide an operationally safe, serviceable, and reliable item.

2.2.22. Precision Measurement Equipment Laboratory (PMEL) Automated Management System (PAMS). An on-line automated data system that supports PMEL operations, it consists of computer program that provides inventory management, scheduling, multi-level sampling of quality assurance, maintenance data collection, and report generation.

2.2.23. Powered Aerospace Ground Equipment (AGE). Items of portable engine or motor drive equipment used in servicing, handling, and maintaining trainer and GITA systems, subsystems, and equipment. These items include, but are not limited to, portable engine and motor driven equipment in the following categories: generators sets, air compressors, blowers, portable hydraulic test stands, air conditioners, ground heaters, light carts, air cycling machines, gas turbine compressors, self-propelled bomb lifts, etc.

2.2.24. Reclamation. The process of disassembly of trainer, GITA, or support equipment, and other end items to recover serviceable or economically reparable spare parts for which requirements still exist. Reclamation includes the inspection, identification, cleaning, condition tagging, and turn-in to supply channels of parts for reuse in the AF Supply System.

2.2.25. Repair. The restoration or replacement of parts or components of material as necessitated by wear and tear, damage, failure of parts or the like in order to maintain the specific item of material in proper operating condition.

2.2.26. Response. An action by the contractor that places a qualified technician at the job site initiating a repair, inspection or service request in support of this PWS. Responses are to be performed to the applicable standards.

2.2.27. Safety Equipment. Personal protection equipment to prevent injury while performing specific tasks.

2.2.28. Scheduled Maintenance. Scheduled maintenance is a known or predictable maintenance requirement that can be planned or programmed for accomplishment on either a short or long range schedule.

2.2.29. Service. A job which calls directly for a contractor's time and effort rather than for a concrete end product. The service is to be performed to the standard and within the acceptable quality level. The contractor must do the specific job, and meet the standard before one can say the performance has been acceptable.

2.2.30. Serviceable. Capable of meeting the requirement and performance of the function for which designed or modified, and meeting all test requirements established by the prescribed specification.

2.2.31. Serviceable Condition. That condition of an article in which all specifications of manufacture or repair have been complied with, and in which the article is suitable for the purpose for which it was designed or authorized. The fact that an article shows signs of previous usage does not necessarily mean that the article is unserviceable. When an article meets safety and performance requirements, such property will be considered as serviceable.

2.2.32. Standard. Acknowledged measure of performance as determined by the Government.

2.2.33. Reserved.

2.2.34. Performance Work Statement (PWS). A document which describes accurately the essential and technical requirements for items, materials, or services including the standards used to determine whether the requirements have been met.

2.2.35. Support Agreements. (i.e., Host Tenant Support, Interservice Agreements) A written document that describes facilities, material, or services provided by the host to another organization.

2.2.36. Support Equipment (SE). Support equipment includes but is not limited to the following categories: aerospace ground equipment; test, measurement, and diagnostic equipment; tools; vehicles; construction equipment; and computer software required for support equipment operation.

2.2.37. Technical Data. Scientific or technical information, regardless of form or characteristic.

2.2.38. Test, Measurement, and Diagnostic Equipment (TMDE). Those devices used to test, measure, evaluate, inspect, or otherwise examine materials, supplies, equipment, and systems to identify or isolate any actual or potential malfunction, or to determine compliance with specifications established in technical documents (RDT&E documents, specifications, engineering drawings, and technical orders.)

2.2.39. Time Compliance Technical Orders (TCTO). The media authorized by AFD 21-3 to provide instructions to Air Force activities for accomplishing or making a record of "one-time" changes to standard systems, equipment, materials, munitions, and computer programs or for imparting precautionary instructions relating to safety, limitations, or inspections of system/equipment or munitions. Compliance is required within specified time limits. All retrofit changes, modifications, and updating changes (DODI 5000-2AF SUP1), must be identified and accomplished by means of a TCTO.

2.2.40. Tools. Items used in the performance of maintenance and inspection of a trainer, GITA, or support equipment.

2.2.40.1. Common Hand Tools. Tools and containers which are found in common usage such as those applicable to or used on a variety of equipment and components. These items include but are not limited to wrenches, sockets, pliers, toolboxes, etc.

2.2.40.2. Special Tools. Tools which are designed and developed to perform a peculiar maintenance operation on a specific end item of equipment or component. These items include, but are not limited to, wheel or bearing pullers, special jigs, special cradles, alignment devices, vacuum pumps, floor jacks and cranes, engine slings, and those special tools listed in applicable equipment technical orders.

2.2.41. Trainer. An item of equipment designed or used to allow a trainee to practice specific operational or maintenance tasks or procedures. It may include actual operational or simulated components or a combination of both to portray the system equipment it represents. Trainers include but are not limited to the following categories: nonaviation weapon systems, powered or nonpowered training aids and devices, aircraft and simulators.

2.2.42. Transfer/Acceptance Inspection. An inspection to determine equipment condition prior to transfer or acceptance of trainers, GITAs, or support equipment. Transfer/acceptance inspections will be performed IAW TO 00-20-1, TO 00-20-7, AFI 21-103, AFCSM 21-Series, and AETCI 21-101.

2.2.43. Turn Around Transaction (TRN). A supply transaction code which updates the demand level for repair cycle assets.

2.2.44. Unscheduled Maintenance. Those unpredictable maintenance requirements that had not been previously planned or programmed, but require prompt attention and must be added to, integrated with or substituted for previously scheduled workloads.

2.3. ABBREVIATIONS. Some of the following abbreviations may have been used in this PWS. (Ref: AETCI 21-101, Volume I, Attachment 2 for additional abbreviations).

A/C or ACFT	Aircraft
CO	Contracting Officer
ADP	Automated Data Processing
ADPE	Automated Data Processing Equipment
AF	Air Force
AFI	Air Force Instructions
AFM	Air Force Manual
AFR	Air Force Regulation
AFP	Air Force Pamphlet
AETC	Air Education Training Command
AETCM	Air Education Training Command Manual
AETCR	Air Education Training Command Regulation
AETCP	Air Education Training Command Pamphlet
ATF	After the Fact (Inspection)
AFOSH	Air Force Occupational Safety & Health
AFTO	Air Force Technical Order
ATE	Automated Test Equipment
BCE	Base Civil Engineer
BEE	Bioenvironmental Engineering
BITS	Base Information Transfer System
BQ	UJC Represents Mission Impaired Part Backordered
CAMS	Core Automated Maintenance System
CEMS	Comprehensive Engine Management System
CFT	Cockpit Familiarization Trainer
CDR	Contract Deficiency Report
CFE	Contractor Furnished Equipment
CFM	Contractor Furnished Material/Contractor Manufactured
CLS	Contractor Logistics Support
CSS	Contingency Support Staff
CTK	Composite Tool Kit
DIS	Defense Investigative Service
DISCO	Defense Investigative Service Clearance Office
DSN	Defense Switching Network
EAID	Equipment Accountability Inventory Data
ENMCS	Engine Non-Mission Capable Supply
GF	Government Furnished
GFE	Government Furnished Equipment
GFM	Government Furnished Material
GFP	Government Furnished Property



GOV	Government Owned Vehicle
GITA	Ground Instructional Training Aircraft
HQ	Headquarters
IMC	Interim Message Change
IPI	In Process Inspection
ISM	Industrial Security Manual
MA	Maintenance Authority
MANUAL	AF, AETC, or Wing/Base Manual
MC	Mission Capable
MSDS	Material Safety Data Sheets
NPAGE	Non-Powered Aerospace Ground Equipment
OJT	On the Job Training
OPLAN	Operation Plan - AF, AETC or Wing/Base Manual
OPS	Operations
OPSEC	Operations Security Program
OSHA	Occupational Safety & Health Act
OTS	Over the Shoulder (Inspection)
PAGE	Powered Aerospace Ground Equipment
PAMS	PMEL Automated Management System
PMEL	Precision Measurement Equipment Laboratory
QAE	Quality Assurance Evaluator
REG	Regulation - AF, AETC or Wing/Base
SBSS	Standard Base Supply System
SCC	Specialized Common Carrier
SPP	Standard Practice Procedure
SPRAM	Special Purpose Recoverable Authorized Maintenance
SPS	Security Police Squadron
STE	Security Test & Evaluations
STRWR	Sheppard Training Wing Regulations
TA	Table of Allowance or Transient Alert
TE	Technical Exhibit
TMDE	Test, Measurement and Diagnostic Equipment
TRN	Turn Around Transaction
UTE	Utilization Rate
VCO	Vehicle Control Officer

### **SECTION C-3**

#### **GOVERNMENT FURNISHED PROPERTY AND SERVICES**

3. GENERAL. The Government will provide the facilities, equipment, materials, and or/services listed below.

##### **3.1. PROPERTY.**

3.1.1. Facilities. The government will furnish and/or make available to the contractor facilities described in TE-5A. The government will retain the right to evaluate and validate assets and requirements through periodic facility utilization surveys. These surveys may be used by Real Property Management to compress space assigned and to ensure maximum effective use and conformity with criteria as specified in AFI 32-1024, Standard Facility Requirements. The contractor shall appoint building managers for assigned facilities and the government will provide necessary training. Building managers shall perform duties IAW AFP 32-1098, SAFBI 32-2001 and AFI 32-1065 as applicable. Except for building custodian duties in buildings 2005, 2006, and 2013 (The rooms to be occupied by the contractor in buildings 2005, 2006, & 2013 are identified in TE-5A and depicted TE-3) the following apply: (a) The government is responsible for building custodian responsibilities concerning grounds maintenance around the buildings. (b) Buildings 2005 and 2006 are joint use facilities and therefore janitorial services, and supplies for these buildings will remain GFE. Facilities have been inspected for compliance with the Occupational Safety and Health Act (OSHA). Any hazards for which workarounds have been established are included in TE-3A. The government will correct these hazards IAW base-wide government developed plans of abatement taking into account safety and health priorities. A higher priority for correction will not be assigned to facilities provided hereunder merely because of this contract initiative. The identification of any hazardous conditions does not warrant or guarantee that no other possible hazards exist, or that the workaround procedures currently employed will be adequate to meet the responsibilities of the contractor. Compliance with OSHA and other applicable laws and regulations for the protection of employees is exclusively the obligation of the contractor, and the government will assume no liability or responsibility for the contractor's compliance or noncompliance with such requirements, with the exception of the aforementioned responsibility to make corrections IAW approved plans of abatement subject to base-wide priorities. Prior to any modification of the facilities performed by the contractor, the contractor must notify the Base Civil Engineer (BCE) and provide documentation describing in detail the modification requested.

No alteration to the facilities shall be made without concurrence of the BCE and specific written permission from the CO; however in the case of alteration necessary for OSHA compliance, such permission shall not be unreasonably withheld. The contractor shall return the facilities to the government in the same condition as received, fair wear and tear and approved modifications excepted. These facilities shall be used in the performance of this contract only. All heating, cooling, electrical, lighting, water, air and power producing equipment in government furnished facilities that is not specifically referenced in applicable directives as a building manager or user responsibility will be maintained by the government.

3.1.2. Equipment. The Government will provide to the contractor equipment listed in TEs -5B, -5C, -5D, and -5E. Government furnished equipment designated in paragraph 3.1.2.2. and TE-5B shall be managed IAW the provisions of AFMAN 23-110. The procedures specified are in addition to those required by the Government Property clause of this contract. Hand tools and special tools designated in TE-5D will be managed IAW paragraph 5.5. of this PWS.

3.1.2.1. Equipment Inventory. A joint inventory will be conducted and signed by the contractor no later than the day of assumption of responsibility, IAW the Government Property clause, Sec H, paragraph 3.1.2.1.2. and paragraph 3.1.3.3. The inventory will include all the Government furnished equipment for each area of responsibility as listed in the inventory document (Ref paragraph 3.1.2.1.2. The inventory may be conducted prior to but not later than the date of assumption. If the contract is awarded to other than the incumbent, the incumbent contractor, successor contractor, and a Government representative shall jointly determine the working order and condition of all equipment. Items of equipment missing or not in working order shall be recorded. The CO may, at the Government's option, require the successor contractor to replace or repair items missing or damaged. The successor contractor will be reimbursed and the incumbent contractor charged IAW paragraph 3.1.2.4. The Government representative will give disposition instructions for items beyond repair through the CO. The incumbent contractor, successor contractor, and the Government representative shall certify their agreement as to the working order of the equipment. If the successor contractor does not participate in the inventory, the contractor must accept as accurate the listing and stated condition of equipment provided by the Government. If the incumbent contractor or successor contractor participates in the inventory but does not agree with the Government representative's determination as to the working order of the equipment, resolution will be determined by the CO. The Government will

provide equipment custodians and their alternates initial custodial training IAW AFMAN 23-110 (Ref TE-9).

3.1.2.1.1. In the event the follow-on contract is awarded to other than the incumbent, the incumbent contractor shall conduct a pre-inventory and replace missing items and/or repair all items not in satisfactory working order by follow-on contract start date.

3.1.2.1.2. Inventory Procedures and Inventory Documents: The contractor shall conduct Government property requirement inventories IAW applicable FAR clauses and as directed by the contract. The inventory documents will be signed by the Government and the contractor on the date of contractor assumption of responsibility for each area. The inventory documents will list the contract Technical Exhibits or portions thereof that the inventory documents replace. The completion of the signatures on the Inventory Documents will signify the replacement of the Technical Exhibit or portions thereof by the signed inventory document. The consolidated inventory documents will comprise the official Record of Government Property and will be maintained in accordance with FAR 45 and the Government Property clause of this contract. Through the life of the contract, the contractor shall maintain an accurate inventory and a consolidated Inventory Document of Government Property and Equipment for Trainer and Equipment Maintenance. The contractor shall update the inventory as changes occur. The inventory shall be current at all times. The contractor shall provide a copy of the current Trainer and Equipment Maintenance Inventory Document to the QAE and CO and update these copies on, as a minimum, a monthly basis. This current/updated copy will be the basis for QAE inventory surveillance and verification. The contractor shall provide a new inventory document to the QAE and CO annually after the yearly inventory.

3.1.2.2. Equipment Accounting. Government furnished equipment assigned Equipment Management codes 2 through 5 are accounted for on Equipment Authorized In-Use Details (EAID) under the provisions of AFMAN 23-110, Volume 2, Part 13. The contractor shall designate custodians and alternates to receipt and account for Government furnished EAID equipment on custodian authorization/custody receipt (CA/CRL) listings of these details. EAID equipment is designated in TE-5B. The contractor shall receipt and account for on CA/CRLs Government furnished EAID equipment NLT 30 days after contract start date. Not later than 5 days prior to start of the basic contract period, the Government will provide equipment and representatives/custodians initial custodial training IAW AFMAN 23-110, Volume II, Chapter 13. (Ref TE-9).

3.1.2.3. Additional, Replacement or Turn-In of Equipment. The contractor shall submit all requests for additional or replacement Government furnished EAID/Non-EAID equipment required in the performance of the contract using procedures outlined in AFMAN 23-110, Volume 2, Part 13. Only equipment authorized by the Table of Allowance (TA) will be approved. Requests for applicable changes to TA authorizations must be approved by HQ AETC prior to requisitioning. Government furnished EAID/Non-EAID equipment which the contractor determines to be excess to his needs may be turned in to base supply without need to requisition replacement. The contractor shall submit all change requests through the Chief QAE to the CO for approval and any appropriate contract modification. Upon approval, the contractor shall obtain replacement EAID/Non-EAID equipment by placing orders for such items through the Standard Base Supply System (SBSS) using operating funds provided by the Government for that purpose.

3.1.2.4. Equipment Accountability. Upon completion of the basic contract period or exercised option thereof, but no less than annually, a joint inventory of Non-EAID equipment shall be conducted by the contractor and a Government representative. The contractor shall be liable for loss or damage to Government furnished property beyond fair wear and tear IAW the Government property clause of the contract. Compensation shall be effected either by reduced amounts owed to the contractor or by direct payment by the contractor, the method to be determined by the CO. All equipment in need of repairs/maintenance shall be repaired/maintained by the contractor within 30 days of discovery, but before the joint inventory is made. All repairs/maintenance not performed by the contractor shall be made at the Government's option and at the contractor's expense. In the case of damaged property, the amount of compensation due the Government by the contractor shall be the actual cost of repair, provided such amount does not exceed the economical repair value. In the case of loss or damage beyond economical repair to equipment, the amount of the contractor's liability shall be the depreciated replacement value of the item to be determined by the CO.

3.1.2.5. Equipment Leased By The Government. The Government will maintain and repair equipment leased/rented by the Government and provided to the contractor, except that in the case of loss or damage beyond fair wear and tear, the contractor's liability shall be to reimburse the Government for 100 percent of all expenses incurred. The provisions of the Government lease agreements setting forth liability for loss or damage to leased equipment will be made available for the contractor's inspection upon request to the CO. Equipment leased by the Government which may be provided to the contractor would be listed in TE-5B.

3.1.2.6. Joint-Use Government Owned Industrial Equipment. The contractor shall verbally coordinate with the government owning work center shop supervisor or flight chief, government equipment custodian, or designated government shop representative prior to performing maintenance actions requiring joint-use government owned industrial equipment. The contractor shall coordinate with the FAC to resolve any conflicts arising from joint use of this equipment.

3.1.3. Materials. The Government will furnish all Department of the Air Force, Department of Defense, local forms, operating memoranda, regulations, technical orders, and computer paper for Government furnished ADPE used to provide reports required by this contract. All publications in use will be provided to the contractor at contract start. The contractor shall establish requirements through the local Government base distribution office for additional requirements. The contractor shall appoint a Customer Account Representative (CAR) and an alternate no later than contract start date to perform duties IAW AFI 37-161 and a Technical Order Distribution Office (TODO) representative and alternate, to perform duties IAW T.O. 00-5-2. The Government will furnish the required training for the CAR, TODO representatives, and alternates.

3.1.3.1. Throughout the duration of the contract, subject to budgetary constraints (Ref to paragraph 1.1.2.1.), the Government will furnish spare parts and bench stock, consumables, and special tools to repair the assigned trainers, GITAs, historical/static displays, support equipment, Government furnished equipment, and office equipment, except for those spare parts and bench stock items which are coded for local manufacture. The contractor shall obtain furnished items by requisition/local purchase utilizing procedures in AFMAN 23-110. The contractor shall obtain prior approval from the ACO for materials purchases, except for those listed in Technical Exhibit 10 (If material is purchased through the IMPAC, PWS Para. 5.4 requirements apply). At the end of the contract the contractor shall return all residual inventory to the Government. Supply training courses outlined in AFMAN 23-110 will be provided to the contractor by the Government (Ref TE-9).

3.1.3.1.1. The Government will provide, through the Standard Base Supply System (SBSS), e.g., computer paper for CAMS and PAMS reporting, binders for mandatory T.O. files, etc. Each contractor request shall be approved for processing through the SBSS by the CO or designated representative.

3.1.3.2. The Government will furnish an initial inventory common hand tools, special tools, and local manufacture special tools listed in TE-5E. When tool replacement becomes necessary, the contractor shall replace common hand tools with items of equal or higher quality at the contractor's expense. The Government will replace those items listed in TE-5E indicated Government Furnished (GF/GFM). Lost/missing tools will be replaced at the contractor's expense with items of equal or higher quality. At the end of the contract, the contractor shall return to the Government all tools signed for as listed in TE-5E.

3.1.4 Government Property Control. The contractor shall submit a written, comprehensive Property Control Plan covering all materials and equipment issued as GFP/GFE listed in the TEs of this contract. The plan must outline how the contractor will control, account for, and inventory all GFP/GFE, including property under the control of subcontractors. The contractor may utilize existing automated and non-automated inventory control systems to augment, but not substitute for, an overall property control program. The plan must be submitted for acceptance to the CO NLT the pre-performance conference. Proposed changes to the plan must be accepted by the CO prior to implementation.

### 3.2. SERVICES.

3.2.1. Utilities. The Government will furnish utilities related services which are required for the operation of the facilities provided. These utilities include heating, fuels, gas, electricity, water and sewerage.

3.2.2. Postal/Installation-Distribution. Official Government/contractor mail that is addressed to or from a Government agency and generated as a result of performance under this PWS will be handled via the Base Information Transfer System (BITS) at Government expense. Number and place of pickup/delivery points will be determined per organizational structure. Non-Government mail to or from the contractor must be handled through a non-DOD post office.

3.2.3. Telephone. The Government will furnish on base, non-toll local area off-base, long distance and Defense Switching Network (DSN) telephone service to make necessary Government official telephone calls to perform the contract. The number of local area long distance, and DSN access telephones will be limited to a number adequate to perform the mission. Government furnished telephones will be limited to a number adequate to perform the mission. The contractor shall comply with telephone service requirements as described in AFI 33-111. The contractor shall ensure that use of the government furnished long distance

commercial telephone service is for satisfying contract requirements only. The contractor's use of government furnished commercial long distance telephone service is strictly prohibited for personal or company related business.

3.2.4. Custodian Services. The Government will provide custodian services with the exception of the requirements stated in paragraph 4.2.

3.2.5. Refuse Collection. The Government will provide garbage, trash, and refuse pickup and disposal service from outdoor refuse containers.

3.2.5.1. The Government will provide temporary storage facilities for hazardous chemicals and waste generated and accumulated by the contractor in the course of the maintenance activities required by this PWS.

3.2.6. Insect and Rodent Control. The Government will furnish insect and rodent control for contractor-utilized Government provided facilities.

3.2.7. Grounds Maintenance. The Government will provide grounds maintenance with the exception of the requirements stated in paragraph 4.5.

3.2.8. Equipment Maintenance. Maintenance of equipment in TEs -5B, -5C, and -5D which is beyond user maintenance, as verified by the QAE, will be furnished by the Government. Maintenance of Land Mobile Radio (LMR) System as listed in TE-5D is specified in paragraph. 3.2.8.2.

3.2.8.1. The Government will furnish LMR equipment to the minimum extent necessary for mission accomplishment. (Ref TE-5D for Government furnished LMR equipment).

3.2.8.2. The Land Mobile Radio maintenance support will be provided by contract with radio maintenance vendors for LMR equipment as listed in TE-5D. The contractor shall not attempt to repair Government furnished LMR equipment.

3.2.9. Security Police and Fire Protection. The Government will provide security police and fire protection.

3.2.10. Automated Data Processing (ADP). The Government will furnish ADP to the minimum extent necessary for mission accomplishment. (Ref TE-5F for Government furnished ADP equipment.) All Government furnished ADP equipment will only be used for controlling and tracking



maintenance related data and information. The contractor shall not use Government furnished ADP equipment or services for non-contract related programs, initiatives, or any other purpose. Processing classified information on assigned ADP equipment is not authorized.

3.2.10.1. The Government will furnish the required automated data processing equipment (ADPE) and applications software necessary for mission accomplishment as listed in TE-5F. The contractor, ADPE control officer, and the trainer and equipment maintenance ADPE custodian will conduct a joint inventory of ADPE and software prior to the contractor assumption of each area. ADPE equipment shall be signed for by the day of full assumption in each area. Subsequent to the assumption of ADPE equipment, a 3-month ADPE evaluation will be conducted by the ADPE control officer, data base manager, QAE, and the contractor to determine if ADPE and software furnished is adequate. All ADPE deletions or additions must be submitted through the CO to the Communication Computer Systems Requirements Board (CSRB) IAW AFIs 33-104, 33-101, and 33-112. Prior to CAMS or PAMS equipment being declared excess, the HQ AETC/LGM CAMS or PAMS Program Manager shall be notified in writing through the CO.

3.2.10.2. The contractor shall comply with all computer system and ADPE accountability procedures required by the Government, including appointment of an ADPE custodian, (IAW AFI 33-112) conducting inventories as changes occur, and periodic inspections by base officials to ensure compliance in these areas. The Government will furnish ADPE custodian training.

3.2.10.3. The contractor shall comply with all security measures required by the Government, including initial risk analysis. Risk analysis is determining if the facility is securable, and if the computer equipment will be properly stored. The Government will conduct Security Test and Evaluations (STE) performed at the required intervals to ensure compliance in these areas. STEs are tests given to ensure personnel operating the computer are aware of the required security regulations IAW AFSSI -4005.

3.2.10.4. ADPE maintenance support will be provided through Government vendors as defined in TE-5E. The contractor is authorized to make minor repairs in order to maintain the operability of the equipment, to include software/hardware upgrades.

3.2.11. Transportation. The Government will furnish the required vehicles or suitable substitutes as listed in TE-5G. The contractor and base

vehicle operations will conduct a joint inventory of all Government furnished vehicles not later than 5 days prior to the start of the basic contract. Vehicles shall be signed for by the contract start date. The Government will provide a list by type and registration number of Government vehicles to the contractor during the joint inventory date or upon request. All vehicle additions or deletions must be approved by the Base Vehicle Authorization Utilization Board. The contractor shall designate a primary and alternate Vehicle Control Officer (VCO) to receive and account for all Government furnished vehicles. The contractor shall perform user maintenance and comply with the procedures concerning Government vehicles IAW AFMAN 24-306, AFI 24-301, AFI 24-302, AFM 77-310, Vol I, and AETCI 21-101. Fuel, oil and lubricants will be furnished by the Government for vehicles listed in TE-5G. Maintenance beyond user maintenance is provided by the base vehicle maintenance shop as listed in TE-5G. The contractor shall not attempt to repair Government furnished vehicles beyond user maintenance. Vehicle substitutions are at the discretion of the FAC. If the contractor feels a substitution vehicle is inadequate to meet mission needs, the contractor may submit a written statement to the CO who will contact the FAC for resolution. However, the FAC has final determination in vehicle substitutions.

3.2.11.1. Vehicle user maintenance will be performed by the vehicle operator. This maintenance includes, but is not limited to, cleaning, waxing, pre-use inspections, operational checks, tightening of nuts, bolts, and screws, mirror adjustments, tire pressure checks, fluid level check/servicing, use of the Operators Inspection Guide and Trouble Report for appropriate vehicles IAW AFI 24-302, and any organizational (operators) maintenance required in Air Force manuals and regulations identified in paragraph 3.2.11. of this performance work statement.

3.2.11.2. Base Vehicle Operations, the CO, QAE, and contractor's VCO will, during the joint inventory date or at the contract start date, establish a minimum mission essential vehicle level list. The Base Vehicle Authorization Utilization Board must approve all mission essential vehicle listings. This list will be reviewed annually or as often as deemed necessary to reflect changes in the mission. Vehicle Maintenance priority procedures are covered in AFI 24-302.

3.2.12. Facilities Maintenance. The Government will provide real property and real property installed equipment maintenance for Government provided facilities IAW AFI 32-8004. Emergency problems are reported to the Base Civil Engineer (BCE) Service call desk. Routine

maintenance and facility modification requests are submitted by the contractor by completing AF Form 332, and sending the form to the BCE.

3.2.13. Emergency Medical Services. The Government will provide emergency medical treatment and emergency patient transportation service for contractor personnel. The contractor shall reimburse the Government for the cost of medical treatment and patient transportation service at the current inpatient/outpatient treatment rate as appropriate.

3.2.14. Printing/Duplication Support. The Government will furnish printing/duplication service for Official Government reproduction only, e.g., reports, studies, etc.

3.2.14.1. Reprographics Services. The Government will provide reprographics services as required by the contractor in performance of the PWS. The contractor shall control copier use IAW AFI 37-162.

3.2.15. Classified Storage. The Government will provide the contractor with classified storage to the extent necessary for contract performance.

3.2.16. Bioenvironmental Engineering (BEE) Support. The base BEE office will provide support to contractor workplace activities IAW AETC Sup 1 to AFI 48-101 and IAW current HQ AETC/SGPB policy letter guidance. A copy of the most current guidance will be provided to the contractor. BEE support will generally include industrial hygiene and environmental protection surveillance of Government-Furnished facilities (GFF), Equipment (GFE), and Materials (GFM). These evaluations are intended to ensure potential hazards emanating from GFF, GFE, and GFM are recognized and quantified where possible. BEE evaluation will not include personal monitoring or any conclusions or recommendations about personal exposure assessments for contractor employees.

3.2.16.1. Exposure Monitoring. Hazardous energy emitters (noise, ionizing radiation, radio frequency radiation, radiant heat, etc.) resulting from GFF or GFE will be evaluated by the BEE IAW current HQ AETC guidance. Airborne levels of chemicals, fumes, and particulates may be sampled by the BEE to: assess local exhaust ventilation system design performance; determine the adequacy of emergency cleanup efforts; or, to determine the baseline performance parameters of newly installed, Government-Furnished engineering controls. The adequacy of engineering controls and the need for health related personal protective equipment must be based on personal exposure monitoring conducted by the contractor. An area monitoring approach will be used by the BEE and

results will be made available to the contractor through the CO as spelled out by current HQ AETC/SGPB guidance.

3.2.16.2. Documentation. Industrial workplace case files (IWCFs) will be maintained by the BEE office IAW AFOSH Standard 161-17, except that no personal exposure monitoring data, training summaries, logs, or medical surveillance information will be generated or maintained by the BEE for contractor employees. Contractor IWCFs will include reports and data collection forms generated as a result of baseline, annual and special purpose survey evaluations. The contractor can review and copy data contained in the IWCFs upon request.

3.2.16.3. Survey Reports. The BEE will generate reports of evaluations for all baseline and annual workplace surveys and for most special purpose surveys. The reports will be forwarded to the contractor through the CO. Recommendations will be limited as per HQ AETC/SGPB guidance and will generally cover actions needed to correct problems associated with GFF, GFE, and GFM.

3.2.16.4. Hazard Communication Program. The contractor shall maintain Material Safety Data Sheets (MSDSs) in each affected work area/job site for all hazardous chemicals used during the contract period. The MSDSs and OSHA-mandated (29 CFR 1910.1200) hazardous chemical inventory shall be available for review by the Government personnel at any time during the performance of this contract. The contractor is responsible for obtaining MSDSs for all hazardous chemicals used in contractor work areas. The BEE will follow the guidance in AFOSH Standard 161-21 in assisting the contractor when the contractor to sign a nondisclosure agreement prior to access to the MSDS.

3.2.16.5. Environmental Protection. The BEE will make baseline and annual evaluations of all contractor workplaces where there are environmental pollution/waste management concerns. Evaluations will follow HQ AETC/SGPB guidance. The contractor is required to comply with all local, state, federal, Air Force, and base environmental standards, policies, and procedures.

3.2.17. Hazardous/Toxic Waste Disposal. The Government will provide handling and disposal instructions and service for hazardous chemicals and waste generated by the contractor in the course of the maintenance activities required by this contract.

## SECTION C-5

### SPECIFIC TASKS

5. GENERAL. The contractor shall perform the following tasks in compliance with the requirements of this PWS.

#### 5.1. ADMINISTRATION.

5.1.1. Correspondence. The contractor shall prepare all correspondence relating to maintenance management required in the execution of the services required by this PWS. The correspondence which is PWS related shall include but not be limited to replies, requests for Depot assistance, reports, and routine correspondence to the base/installation or other activities both on- and off-base, and shall be on Company letterhead stationery. Messages will be prepared IAW AFI 37-126. Copies of all PWS related correspondence shall be forwarded to the Chief QAE.

5.1.2. Records. All records, files, documents and working papers provided by the Government, generated for the Government and/or in the performance of this contract become and remain Government property. This information shall be considered as nonproprietary and fully releasable under the Freedom of Information Act (FOIA) and/or the Privacy Act of 1974. The contractor shall maintain records, and files IAW AFI 37-123, AFMAN 37-139, and all other pertinent directives as supplemented. The contractor shall use the Records Information Management System (RIMS) in maintaining records. The contractor shall maintain files IAW AFI 37-123, and all other pertinent directives as supplemented. Records will be disposed of only as authorized by applicable portions of AFI 37-138. All reports, records, files, documents, maintenance policies/operating instructions, and working papers will be made available to the QAEs (as requested).

5.1.2.1. The contractor shall maintain files for Government records IAW Air Force 12 series publications listed in Section C-6. Contractor shall provide records as requested under the Freedom of Information Act of 1974 and the Privacy Act of 1974, IAW AFI 37-132.

5.1.3. Required Reports. The contractor shall furnish the Government the required reports as listed in TE-4. Format and frequency shall be as outlined in TE-4. The Government will have unlimited rights to use, duplicate, or disclose such reports in whole or in part, in any manner and for any purpose whatsoever, and to permit others to do so. Format and frequency changes made by the Government shall be adopted by the contractor.

5.1.4. Deficiencies. When deficiencies are recorded by the QAE, the contractor or authorized representative shall enter the corrective action taken (or to be taken) to correct the discrepancies and to preclude recurrence, sign in the Corrective Action or Remarks Section of the AF Form 372, AF Form 799, or QAE locally devised form and return form to QAE within 5 days.

5.1.5. The contractor shall maintain and update all regulations, manuals, and other directives listed in Section C-6 IAW AFR 5-31. Technical orders shall be maintained and updated IAW AFR 21-3 and Technical Orders (TOs) 00-5-1 and 00-5-2

5.1.6. The contractor shall perform all ADP input tasks using AETCI 21-101; AFCSM 21-Series, AFI 21-104; and T.O. 00-25-254.

5.1.6.1. The contractor shall establish a Consolidated Engine Management (CEM) function for all 82 TRW assets IAW AFCSM 21-Series, AFI 21-104, and AETCI 21-101.

5.1.6.2. The contractor shall control engine removals, replacements, management, scheduling, time change items (as required), records, and materiel requirements IAW AETCI 21-101.

5.1.7. The contractor shall meet all required suspenses.

5.2. PRODUCTION MANAGEMENT. The contractor shall be responsible for directing the maintenance production, authorizing the expenditure of resources, and controlling the actions required to support the center mission. The contractor shall manage the full cycle of production by planning, scheduling, directing, and controlling all maintenance on trainers, GITAs, historical/static displays, support equipment, and engines IAW AETCI 21-101.

5.2.1. The contractor shall establish a Maintenance Operation Center (MOC) IAW AETCI 21-101. When a unit operates or maintains equipment on a 24-hour basis, the MOC shall be manned accordingly. The contractor shall report trainer inventory changes IAW AFI 21-103.

5.2.2. The contractor shall perform plans, scheduling and documentation functions IAW AETCI 21-101. Note: Contractor shall provide scheduling effectiveness computations and rates to the QAE on a monthly basis.

5.2.2.1. Scheduled Inspections. The contractor shall schedule and complete required inspections of trainers, GITAs, historical/static displays, aerospace ground equipment, support equipment, and TMDE IAW applicable technical data, Air Force, AETC and local directives. Inspections shall be accomplished when

due as specified by technical data and AETCI 21-101. Inspections shall never be deferred except as authorized by technical data, AETCI 21-101, or by the ACO.

5.2.2.2. Time Compliance Technical Orders (TCTO). All TCTOs and AETC J-Code TCTOs shall be accomplished within prescribed time frames. Required parts and/or kits shall be requisitioned within three (3) duty days after base receipt of the TCTO and/or J-Code IAW TO 00-5-15.

5.2.2.2.1. Depot/Contract Field Teams. Contractor shall support depot and/or contract field teams that may be assigned to perform trainer or GITA equipment modifications and/or TCTOs (within contractor's capability as determined by the CO). This shall include, as a minimum, providing and maintaining AGE and equipment required by the depot/contract field teams.

5.2.2.3. Deferred Discrepancies. All awaiting maintenance (AWM) deferred discrepancies recorded against trainers, GITAs, historical/static displays, and support equipment shall be corrected during the next scheduled periodic inspection unless an extension is approved, in writing, by the CO or designated representative.

5.2.2.3.1. AWM deferred discrepancies shall be corrected prior to transfer or turn-in of trainers, GITAs, and support equipment unless waived by CO or designated representative.

5.2.3. Repair Cycle Asset Management System (RCAMS). The contractor shall establish a RCAMS program IAW AETCI 21-101.

5.2.3.1. Repair Cycle Assets. Monthly average turnaround time for repair of base level reparables assets shall not exceed standards listed in TE-6. The repair priority listing specified in AETCI 21-101 shall be used as the only basis for establishing repair cycle asset priorities.

5.2.3.2. The contractor shall establish a Repair Cycle Monitor (RCM) function IAW AETCI 21-101.

5.2.3.3. Base Repair Capability. The base repair capability rate shall not be below the standard listed in TE-6.

5.2.4. The contractor shall support Core Automated Maintenance System (CAMS), PMEL Automated Management System (PAMS) and AETC automated status reporting/scheduling/technical systems, Base Level Information Management Program (BLIMP), and Comprehensive Engine Maintenance System (CEMS).

5.2.4.1. Personnel who access the CAMS data base internal files shall meet the criteria specified in AETCI 21-101 IAW Section C-1, paragraph 1.2.2.2.

5.2.4.1.1. The contractor shall be responsible for all trainer maintenance duties/requirements associated with CAMS/SBSS interface to include: processing priority requests for parts and other items needed for unscheduled maintenance; process bench stock weekly walk-throughs and cycle (monthly) replenishments; order parts and other items needed for shop stock; process TCTO kit requirements via CAMS/SBSS interface; process NOR formats F, G, or H, to report specific action taken on MICAP requirements; process DIFM changes to indicate the current status and location of DIFM assets; process due-in/due-out input to ensure data in both systems are correct; process due-out cancellation on discontinued requirement; update the SBSS with maintenance turnaround transactions of items repaired and reused by maintenance; force release (DOR) TCTO kits to maintenance; perform Document Validation Report (DVR) monthly to ensure CAMS/SBSS data is in the reconciliation of the CAMS and SBSS data bases, and the loading of records for manually assigned document numbers; review CAMS Priority Monitor Report (PMR) weekly to initiate follow-up action as needed on UND A and B requirements.

5.2.4.1.2. Computers with Multiple Users who have a shared NT account (meaning a shared password) or internet access: The contractor shall maintain a log near the computer with the individual user's name and time logged on/off the computer in accordance with AFMAN 33-223 and AFSSI 5027. Each days log must be maintained for at least 90 days.

5.2.4.2. Prior to CAMS or PAMS equipment being declared excess, the HQ AETC/LGM CAMS or PAMS program manager shall be notified in writing through the CO.

5.2.5. The contractor shall perform, document, and support all TCTOs, J-Codes, L-Codes, and any other command or locally directed special inspections/modifications on trainers, GITAs, historical/static displays, and support equipment.

5.2.6. The contractor shall accomplish all GFE (Ref TEs-5A-5E) turn-in actions, e.g., removal of wheels, handles, fluid drainage, etc. IAW TO and/or manufacture shipping/preparations instructions and assist with packing/crating of all support equipment under contractor control(Ref TEs 8-8P), e.g., AGE, mock-ups, test stands, etc., as directed by the CO (Ref paragraph 3.1.2.3.).

5.2.6.1. The contractor shall process paperwork for all support equipment turn-in/transfer items (Ref: paragraph 3.1.2.3.).



5.2.7. The contractor shall dismantle and prepare for shipment of all trainers, GITAs, DRMO turn-ins, and historical/static displays (Ref TEs 8-8P) IAW TO and/or manufacture dismantling and preparation for shipment instructions, as directed by the CO.

5.2.7.1. The contractor shall accomplish all save list and demilitarization action IAW applicable DOD and Air Force directives prior to DRMO turn-in action, as directed by the CO.

5.2.7.2. The contractor shall request from appropriate agencies, i.e., AMARC, Air Force Museum, HQ AETC/LGMA, and DRMO disposition instruction for turn-ins, to include approval, save list, demilitarization, etc.; as directed by the CO.

5.2.8. The contractor shall research, identify, remove, and/or assist in removal of components from trainers and GITAs per request/approval from HQ AETC/LGM, as directed by the CO.

5.2.8.1. The contractor shall reinstall operational or non-operational components on trainers and GITAs as requested by HQ AETC/LGM and as directed by the CO.

5.2.8.2. The contractor shall perform all aircraft towing either on/off base or as required and/or directed by the CO in support of special functions, e.g., open house, parades, retreats, etc.

5.2.9. The contractor shall unpack/crate, assemble, perform transfer/acceptance inspection, install, connect to utilities, and make necessary repairs to bring trainers, GITAs and support equipment on line to meet transfer and/or newly established course start dates, as directed by the CO, IAW applicable TOs (to include TCTOs), regulations, manufacture guidelines, etc.

5.2.9.1. The contractor shall unpack, assemble, perform acceptance inspection, install, connect to utilities, and make necessary repairs to bring trainers, GITAs and support equipment on line to meet existing course needs, as directed by the CO, IAW applicable TOs (to include TCTOs), regulations, manufacture guidelines, etc.

5.2.9.2. The contractor shall accomplish all trainers, GITAs, and support equipment transfer/acceptance requirements IAW AFIs 21-103 and 21-101, AETCI 21-101, and TO 00-20-1.

5.3. MANAGEMENT SUPPORT. The contractor shall establish support functions which encompass data management, training management, plans, programs and mobility, and financial management.

5.3.1. Data Management. The contractor shall comply with the data manager's responsibilities as directed, using all volumes of AETCI 21-101, and AFCSM 21-Series for guidance.

5.3.1.1. The contractor shall use all currently installed automated data systems until replaced by the Government.

5.3.1.2. The contractor shall appoint a Local Area Network (LAN) Administrator. The contractor shall submit a copy of the appointment letter to the Chief QAE and the ACO within five working days after the appointment. The LAN Administrator shall be responsible for the following:

- a. Equipment Control: Responsible for accountability of all Government Furnished Automated Data Processing Equipment (ADPE) in accordance with AFI 33-112 and pws paragraph 3.1.2.
- b. Software Manager: Responsible for accountability of all software. Tracks and ensures all software is legally purchased and purchased and in compliance with AFI 33-114.
- c. Security: The Local Area Network (LAN) Administrator is to be appointed by the contractor as the Computer Systems Control Officer, responsible for security of all contractor operated systems, and coordinate with the government's Unit COMPUSEC Manager. Also, the Computer Systems Control Officer is required to ensure that all contractor personnel receive COMPUSEC training as required.

5.3.1.3. The contractor shall comply with AFI 33-111 as required.

5.3.2. Training Management. The contractor shall accomplish the tasks of training management IAW AETCI 21-101 and AETCI 21-103.

5.3.2.1. The contractor shall use Core Automated Maintenance System (CAMS) and PMEL Automated Management System (PAMS) products IAW AFCSM 21-Series and IAW AETCI 21-103.

5.3.2.2. The contractor shall maintain individual training records, utilizing AF Form 797's, on each employee. As a minimum, those records will contain all systems on which the individual is qualified or is to become qualified to perform maintenance on, the name of the individual that provided the training, and the date training was conducted/completed. Training records will be made available to the Government upon demand. Employees with extensive documented experience do not need additional training if the supervisor reviews the employee's qualification (qualification evidence must be tangible, e.g., AF Form 623, diplomas, etc.), annotates the qualifications in the training record, and certifies the employee is

authorized to perform maintenance (excluding specific training required elsewhere in this contract (Ref paragraph 1.2.2.2. through paragraph 1.2.2.3)

5.3.3. Programs. The contractor shall provide a single point of contact for coordinating all plans, host tenant/interservice support agreements and memoranda of agreement (MOA). The contractor shall comply with all agreements and plans (Ref TE-7). The contractor shall perform other duties (Ref: TE-4) as defined by the applicable authority and AETCI 21-101.

5.3.4. Budget Management. The contractor shall provide a budget management function to account for supply and equipment expenditures within the maintenance complex IAW AETCI 21-101.

5.3.4.1. The budget management function shall prepare and submit supply and equipment requirements for inclusion in the base level budget financial plan, budget estimates, and operating budget. Budgeting requirements are consolidated and sent to the CO for forwarding to the servicing comptroller.

5.3.4.2. The budget management function shall monitor the status of supply and equipment expenditures, to include Depot Level Repairable (DLR) tracking and management. A review of financial status is essential to ensure necessary base funded material and services are available to support the production activity. Expenditures will be tracked by cost per operations and maintenance (O&M) day.

5.3.4.3. The budget management function shall advise the CO weekly on the financial status of the supply and equipment accounts. Evaluation of current status of the operating budget determines if expenditures are progressing as planned, or if further controls or financial adjustments are necessary.

5.3.4.4. The budget management function shall serve as the focal point within the maintenance complex for interfacing with the LG level resource advisor on expenditures of Government funds.

5.3.4.5. The contractor shall not exceed quarterly expenditure targets without prior approval of the CO and FAC.

5.3.4.6. The contractor shall obtain prior approval from the ACO for government provided requisitions, except for those listed in Technical Exhibit 10 (If material is purchased through the IMPAC, PWS Para. 5.4. requirements apply).

5.4. The contractor shall appoint employees as International Merchant Purchase Authorization Card (IMPAC) holders through the Installation (Sheppard AFB) Agency Program Coordinator (IAPC) for IMPAC. The contractor shall forward completed application packages to the IAPC and ensure that card holders are trained through the IAPC. The contractor shall ensure that acquisitions are

limited to purchase of Merchant Categories B, D, E, G, J, K, S, and U. The contractor shall not exceed the maximum allowable purchase of \$2,500.00, and all purchases must be within each billing cycle per current guidelines. The contractor shall comply with the United States Air Force Internal Procedures for Using the IMPAC Manual, and the Trainer Maintenance Policy Statement. The contractor shall be held financially liable for the actions of contractor employees performing the duties of IMPAC cardholders in the event of unauthorized purchases, careless use, abuse and misuse of the government purchase card.

5.5. COMPOSITE TOOL KITS (CTK). The contractor shall establish a Composite Tool Kit Program IAW AETCI 21-101, to include establishment of a contractor regulation.

5.6. INCLEMENT WEATHER. The contractor shall establish a contractor regulation for trainer, GITA, historical/static displays, support equipment, and Government vehicles (under the contractor's control) protection during weather conditions which could cause damage.

5.7. HISTORICAL/STATIC DISPLAY AIRCRAFT/MISSILES. The contractor shall maintain static display aircraft/missiles at Sheppard and Goodfellow AFBs IAW AFI 84-103 and AETCI 21-101, USAF loan agreement and SAFBI 21-101. (Ref: TE-2 for workload data.)

5.7.1. PRESERVATION. The contractor shall perform scheduled and unscheduled inspections, component reclamation actions, repairs, child proofing, bird proofing, modifications, corrosion control, etc., to include cleaning and painting to preserve assigned historical exhibits.

5.7.1.1. Assist and place to include mounting/dismounting of historical exhibits IAW applicable technical data, as directed by the CO.

5.7.1.2. Assemble/disassemble historical exhibits, as directed by CO.

5.7.2. Forms Documentation. The contractor shall maintain and document all historical/static displays maintenance actions as prescribed in 00-20 series TOs.

5.7.3. Reports. The contractor shall submit semiannual report on historical/static displays IAW AETCI 21-101.

5.7.4. Painting. All Historical/Static Display Aircraft/Missiles shall receive a complete paint every 2 years, or as directed by the CO.

5.8. RESERVED.

5.9. ZERO OVERPRICING PROGRAM. The contractor shall support base Zero Overpricing Program IAW AFM 67-1, Vol 7, pt 4.

5.10. WASTEBUSTER PROGRAM. The contractor shall establish a contractor regulation for a Wastebuster program using AFM 67-1 and AFR 67-23 for guidance.

5.10.1. The contractor shall separate and salvage scrap metals IAW AFM 67-1, Vol VI.

5.11. FIRE TRAINING COURSE SUPPORT. The contractor shall establish a trainer maintenance operation at Goodfellow AFB TX. The maintenance operation shall be responsible for trainer, GITA, and support equipment servicing, scheduled and unscheduled maintenance, TCTOs to include local and command-directed inspections, cleaning, and ground handling. They shall work closely with MOC to report current trainer, GITA, and equipment status and request specialist support for maintenance beyond the capabilities of their personnel or equipment IAW AETCI 21-101. The contractor shall:

5.11.1. Perform scheduled and unscheduled inspections, repairs, operational checks, modifications, calibrations, installation, corrosion control, servicing, etc., to provide fully mission capable (FMC) trainer assemblies, subassemblies and components IAW applicable technical data. The contractor shall provide maintenance support to minimize the loss of student training time. All contractor proposed changes to scheduled maintenance will be coordinated at least one work day in advance with the customer. The contractor shall respond to scheduled and/or unscheduled maintenance customer requests as specified in AETCI 21-101, and SAFBI 21-101. When contractor action changes trainer status and/or availability, the contractor shall advise the customer of the change(s) within the time limits IAW AETCI 21-101, and SAFBI 21-101. :

5.11.2. Repair fire department training protection equipment to include Interspiro air pack equipment, fire suits, etc.

5.11.3. Local manufacture fire department training rescue dummies.

5.11.4. Maintain fire department training mannequins.

5.11.5. Refurbish and/or build roof section trainers (Pallets) (Ref TE-2 for workload data).

5.11.6. Refurbish fire investigation trainer to include replacement of dry wall, windows, doors, ceiling, floor, etc. as required.

5.12. MAINTENANCE FUNCTION. The contractor shall establish a maintenance function which is responsible for scheduled and unscheduled maintenance, TCTOs to include local and command- directed inspections, cleaning, and ground handling of trainers (including but not limited to Aircraft related, Civil Engineering, Weapons, Avionics, Survival, Environmental, Engines, and Fuel trainers), GITA, historical/static display, and support equipment servicing. They shall work closely with MOC to report current trainer, GITA, historical/static display, and equipment status and request specialist support for maintenance beyond the capabilities of their personnel or equipment IAW AETCI 21-101.

5.12.1. The contractor shall perform scheduled and unscheduled inspections, repairs, operational checks, modifications, calibrations, installation, corrosion control, servicing, etc., to provide full mission capable (FMC) trainer assemblies, subassemblies and components IAW applicable technical data. FMC requirements for grounded GITA aircraft are identified in the STRW Aircraft Utilization and System Requirements Listing. The contractor shall provide maintenance support to minimize the loss of student training time. All contractor proposed changes to scheduled maintenance will be coordinated at least one work day in advance with the customer. The contractor shall respond to scheduled or unscheduled maintenance customer requests IAW AETCI 21-101, and STRW Instruction 21-101. When contractor action changes trainer status and/or availability, the contractor shall advise the customer of the change(s) within the time limits IAW AETCI 21-101, and SAFBI 21-101.

5.12.1.1. Maintain and document all maintenance actions on trainer, GITA, historical/static display, TMDE, and support equipment forms IAW Technical Order 00-20 series.

5.12.1.2. Assist owning work centers in the scheduled and unscheduled movement of trainers. The contractor's responsibility shall be to ensure: proper configuration, correct power requirements and installation, suitable location and positioning for maintenance access, and to perform operational checkout prior to training use. The contractor shall assist in the relocation of trainers, GITAs, and support equipment in support of annual base open house, and functions which include all wing supported or endorsed functions such as Freedom Feast, Christmas Exodus, Officer's Wives' Club Bazaar; air shows, banquets, change-of-command ceremonies at the group level or higher, retirement ceremonies (on a case by case basis) and additional functions as directed by the ACO. The contractor shall not be required to support more than 10 functions per fiscal year, if more than ten functions require contractor support in a given fiscal year the contractor may request an equitable adjustment for the support of the functions exceeding ten per fiscal year through the ACO.

- 5.12.1.3. Perform scheduled/unscheduled pickup, delivery, and positioning of trainers, GITAs, support equipment, and TMDE to meet mission requirements.
- 5.12.1.4. Perform periodic, calendar, and local inspections on trainers and GITAs utilizing applicable --6 TO inspection requirements.
- 5.12.1.5. Perform fuel systems maintenance, repair, functional check and inspection of trainer and GITA fuel systems and components including maintenance of associated systems IAW AETCI 21-101.
- 5.12.1.6. The contractor shall provide on- and off-equipment maintenance for propulsion units and components. Responsibilities shall include, but not be limited to, the following areas IAW AETCI 21-101. The contractor shall:
  - 5.12.1.6.1. Accomplish engine removal, installation, inspection, repair, test, adjustment, trim, conditioning, component replacement and on equipment repair. Deliver/pick up engines to and from the Base Supply building when an engine is to be shipped/received from depot or other locations.
  - 5.12.1.6.2. Accomplish engine/component preservation prior to shipping IAW TO 2J-1-18.
  - 5.12.1.6.3. Accomplish engine/component packaging (can/decan) IAW TO 2J-1-18.
- 5.12.1.7. Perform egress system maintenance, repair, functional check, and inspection.
- 5.12.1.8. Scheduling Use of the Building 1360 Ramp for Air craft Painting:
  - a. The contractor may perform aircraft painting at the northeast corner of the building 1360 ramp as mission requirements allow. If mission requirements do not permit, the contractor shall schedule and perform aircraft painting as required in paragraph 5.12. and 5.12.1 scheduling the painting in appropriate sites for painting.
  - b. If the contractor wishes to use the northeast corner of the building number 1360 ramp, the contractor shall contact the Airfield Manager, Chief of Base Operations, for prior approval of the painting schedule before utilizing the northeast corner of the building 1360 ramp.
  - c. The Airfield Management Section will approve/disapprove the requested scheduled painting based upon mission requirements. If the Airfield Management Section provides approval for the contractor to paint on the ramp, the contractor

shall move the aircraft with a 24 hour notice from the Aircraft Management Section, the 82 MXS/LGMQ, or the ACO.

5.13. AIRCRAFT STRUCTURAL MAINTENANCE, GENERAL ADVANCED COMPOSITE REPAIR AND NON-DESTRUCTIVE INSPECTION (NDI) COURSE. The contractor shall establish a trainer maintenance operation at NAS Pensacola, Pensacola FL. The maintenance operation shall be responsible for trainer and support equipment servicing, scheduled and unscheduled maintenance, TCTOs to include local and command-directed inspections, cleaning, and ground handling. They shall work closely with Sheppard AFB Trainer Maintenance MOC to report current trainer and equipment status and request specialist support for maintenance beyond the capabilities of their personnel or equipment IAW AETCI 21-101. The contractor shall:

5.13.1. Perform scheduled and unscheduled inspections, repairs, operational checks, modifications, calibrations, installation, corrosion control, servicing, etc., to provide fully mission capable (FMC) trainer assemblies, subassemblies and components IAW applicable technical data. The contractor shall provide maintenance support to minimize the loss of student training time. All contractor proposed changes to scheduled maintenance will be coordinated at least one work day in advance with the customer. The contractor shall respond to scheduled/unscheduled maintenance customer requests as specified in AETCI 21-101, and SAFBI 21-101. When contractor action changes trainer status and/or availability, the contractor shall advise the customer of the change(s) within the time limits IAW AETCI 21-101, and SAFBI 21-101.

5.14. AIR LAUNCHED MISSILES SYSTEM MAINTENANCE TRAINING. The Contractor shall establish a trainer maintenance operation at Vandenberg AFB CA. The maintenance operation shall be responsible for trainer and support equipment servicing, scheduled and unscheduled maintenance, TCTOs to include local and command-directed inspections, cleaning, and ground handling. They shall work closely with Sheppard AFB Trainer Maintenance MOC to report current trainer and equipment status and request specialist support for maintenance beyond the capabilities of their personnel or equipment IAW AETCI 21-101. The contractor shall:

5.14.1. Perform scheduled and unscheduled inspections, repairs, operational checks, modifications, calibrations, installation, corrosion control, servicing, etc., to provide fully mission capable (FMC) trainer assemblies, subassemblies and components IAW applicable technical data. The contractor shall provide maintenance support to minimize the loss of student training time. All contractor proposed changes to scheduled maintenance will be coordinated at least one work day in advance with the customer. The contractor shall respond to scheduled/unscheduled maintenance customer requests as specified in AETCI 21-101, and SAFBI 21-101. When contractor action changes trainer status and/or availability,



the contractor shall advise the customer of the change(s) within the time limits IAW AETCI 21-101, and SAFBI 21-101.

5.15. SPECIALIST MAINTENANCE. The contractor shall provide on- and off-equipment scheduled and unscheduled maintenance and accomplish TCTOs and local/command-directed inspections/modifications (J-Codes/L-Codes). This requirement applies to all functions listed in paragraphs 5.16. through 5.20.2.4.

5.15.1. The contractor shall comply with precious metals control and disposition procedures IAW AETCI 21-101 and AFR 400-14.

5.15.2. The contractor shall produce required items coded as local manufacture IAW AETCI 21-101 and SAFBI 21-101, at no additional cost to the Government, as required by the CO.

5.16. FABRICATION MAINTENANCE. The contractor shall provide on- and off-equipment maintenance capability for metals technology and structural maintenance IAW AETCI 21-101. The contractor shall:

5.16.1. Provide metals technology to include inspection, repair, fabrication, heat treating, welding, cleaning and testing of metal components for trainers, GITA, historical/static displays, and support equipment IAW AFI 21-105 and AETCI 21-101.

5.16.1.1. Contractor welders shall be qualified, certified and recertified IAW AFI 21-105.

5.16.1.2. Provide machine shop support for the manufacture and repair of trainers, GITAs, historical/static displays, and equipment parts, assemblies, and tools IAW AETCI 21-101.

5.16.2. Provide structural maintenance to include modification, manufacture, repair, and inspection of sheet metal, fiberglass, wood and plastic components, and related hardware for support equipment, trainer, GITA, and historical/static displays IAW AETCI 21-101.

5.16.2.1. Utilize corrosion control facility for detecting and treating trainers, GITAs, historical/static displays, and support equipment for corrosion and applying protective coatings IAW AETCI 21-101.

5.16.2.2. Provide major, full, minor paint, and replace deteriorated marking decals on trainers, GITAs, and static displays (historical exhibits) IAW AFI 21-105, AFI 21-106, AETCI 21-101, and applicable Tech Data. This includes minor and major touch up as needed or as directed by the CO.

5.16.2.2.1. The contractor shall provide to the FAC and CO a painting schedule to show a complete paint of all aircraft over a five year period.

5.16.2.3. Strip paint from trainers, GITAs, historical/static displays, support equipment using the system(s) provided by the Government IAW applicable regulations and TOs 1-1-4 and 1-1-8 or as directed by the CO.

5.16.2.4. Provide NDI capability to determine structural integrity of trainers, GITAs, and support equipment IAW AFI 21-105 and AETCI 21-101.

5.17 MUNITIONS MANAGEMENT: The contractor shall establish a Munitions Management function which is responsible for requisition, issue, reporting, inventorying, custody account operations, and stock level management.

5.17.1 Munitions Operation. The contractor shall:

5.17.1.1. Perform all functions applicable to operating the munitions (FV) account IAW AFI 21-201, AFI 21-202, and AETCI 21-101, Vol 2.

5.17.1.2. Perform all functions that have been delegated by the Munitions Accountable System Officer (MASO) IAW AFI 21-202.

5.17.1.3. Process all munitions transactions utilizing the CAS-B IAW AFI 21-202, and AFM 136-824.

5.17.1.4. Present all inventory adjustment documents to the MASO for approval and signature IAW 21-202.

5.17.2. Management of Munitions Accounts. The contractor shall:

5.17.2.1. Manage all munitions accounts IAW AFI 21-202 and AFI 21-203.

5.17.2.2. Manage all munitions account authorization/allocation levels IAW AFI 21-202.

5.17.2.2.1. Perform and document a monthly review of appropriate SBSS records to ensure no munitions assets show up on the Base Supply Records.

5.17.2.3. Maintain and act as OPR for the Munitions Customers' Guide IAW AFI 21-202, and AETCI 21-101, Vol 2 and ensure this guide is distributed to all munitions custodians and their organizational commanders.

5.17.2.3.1. Establish, document, and conduct a formal weapons safety training program as required by AFI 91-202 for all munitions account custodians who

handle or maintain explosives items (other than those exempted by AFI 91-202, para. 10.6).

5.17.2.4. Ensure organizations that store their own munitions/explosives have approved facilities prior to issuing explosive assets to their munitions account. Their facilities must be either properly sited or licensed by Wing Safety IAW AFI 91-201.

5.17.2.5. Train, brief and provide written instructions to organization commanders, certifying officials, and primary account custodians. These instructions will:

5.17.2.5.1. Outline their individual duties and responsibilities relating to the management of a munitions account IAW AFI 21-202 and AETCI 21-101, Vol 2.

5.17.2.5.2. Be signed by each individual upon completion of the briefing.

5.17.2.5.3. Cover procedures for requests for issue, turn-in, expenditure reporting, and actions to take in case of theft, loss, or inadvertent firing or activation of an explosive item.

5.17.2.5.4. Be provided to and signed by each organization commander, certifying official, and account custodian upon assignment or appointment to that position.

5.17.2.6. Ensure a courtesy storage agreement is maintained for each organization requesting courtesy storage. This agreement will be signed by the requesting unit commander IAW AFI 21-201.

5.17.2.7. Segregate courtesy-stored munitions assets from base stock assets.

5.17.2.8. Provide munitions handling training and technical assistance to account custodians as required.

5.17.2.9. Maintain an AF Form 68 for each approved munitions account IAW AFI 21-202.

5.17.2.10. Maintain a jacket file for each munitions account IAW AFI 21-2-2.

5.17.2.11. Provide an IS507A, Custody Account Listing to each munitions account custodian quarterly or when requested.

5.17.2.12. Provide each munitions account custodian an IS430A, Count/Recount Listing to conduct the quarterly inventory.

5.17.3. Munitions Storage. The Contractor shall:

5.17.3.1 Store all base stock munitions assets IAW DoD 6055.9-STD, AFI 21-201, AFMAN 91-201, and applicable technical orders.

5.17.3.2. Provide courtesy storage as required for munitions accounts whose organization is unable to provide adequate/approved storage for their assets.

5.17.3.2.1. Provide continuous escort for munitions account custodians when accessing munitions structures containing assets other than those assigned to their account.

5.17.3.3. Ensure courtesy-stored munitions assets are properly placard and stored IAW AFI 21-201 and AETCI 21-101, Vol 2.

5.17.3.4. Ensure account custodians keep their areas neat, clean, and properly maintained.

5.17.3.5. Provide access to courtesy-stored munitions to account custodians.

5.17.4. Munitions Inspection. The contractor shall:

5.17.4.1. Perform all required munitions receiving, periodic, storage monitoring, pre-issue, shipping, returned munitions, and special inspections IAW AFI 21-201 and applicable technical orders.

5.17.4.2. Initiate, process, and conduct follow-up actions on Ammunition Disposition Request (ADRs) for all munitions assets as required IAW AFI 21-202 and applicable technical orders.

5.17.4.3. Ensure all locally approved ADRs are within the quarterly allowable dollar limits IAW AFI 21-202.

5.17.5. Munitions Transportation and Handling. The contractor shall:

5.17.5.1. Ensure all account custodians handle and transport their munitions assets IAW AFI 21-201 and AFMAN 91-201.

5.17.5.2. Notify 82 TRW Security Police to provide escort during movements of high and very high risk munitions when transported outside the munitions storage area IAW OPLAN 125-37.

5.17.5.3. Transport munitions outside the munitions storage area only along routes designated as either Primary or Alternate Explosives Routes by the 82 TRW Safety Office.

5.17.5.4. Transport Class C explosives and inert munitions identified and prepared for shipment to the Transportation Management Office (TMO) as required.

5.17.5.5. The contractor shall download and store all incoming munitions shipments as required. In the event an unsafe condition is noted by base supply personnel during the vehicle inspection conducted using the DD Form 626, the contractor shall download, transport as necessary and temporarily store all transient explosive munitions items until the unsafe condition is remedied. The contractor shall then reload the transient munitions onto the vehicle once base supply personnel conduct the re-inspection and clear the discrepancy. The contractor shall ensure that the 82 MXS/LGMQ has been notified.

5.17.6. Aircrew Munitions Training Account. The contractor shall:

5.17.6.1. Act as munitions account custodian and properly manage all aspects of the aircrew munitions training account IAW AFI 21-202 and 36-2217.

5.17.6.2. Requisition, receive, assemble, maintain, and store all required aircrew training munitions assets IAW AFI 36-2217, 21-201, AFMAN 91-201, and applicable technical orders.

5.17.6.3. Transport built up aircrew training munitions to and from the designated holding area as required IAW AFI 21-201, 21-202, 36-2217, and AFMAN 91-201.

5.17.6.4. Establish a contractor regulation to ensure accountability of aircrew training munitions assets IAW AFI 21-201, 21-202, and 36-2217.

5.18. AEROSPACE SYSTEMS MAINTENANCE. The contractor shall perform on- and off- equipment maintenance for pneudraulics, environmental, and electrical systems IAW AETCI 21-101. The contractor shall:

5.18.1. Perform on- and off- equipment maintenance and testing on pneudraulic, hydraulic, and pneumatic systems and components including the ability to manufacture and test Flexible hoses and the testing of tubing assemblies associated with these systems IAW AETCI 21-101.

5.18.3. Perform on- and off- equipment maintenance and testing on electrical systems and maintenance support of support equipment systems. Perform authorized local manufacture, repair, overhaul, service, testing, modification, and inspection of electrical components, batteries, and battery charging units IAW AETCI 21-101.

5.19. AEROSPACE GROUND EQUIPMENT MAINTENANCE. The contractor shall provide powered and nonpowered aerospace ground equipment (AGE) and trainer maintenance, scheduling, delivery, etc., to support the Technical Training mission. AGE items are those items of portable engines, motor driven, battery powered start carts, or nonpowered ground equipment used in servicing, handling, and maintaining trainer, GITA, and historical/static display subsystems and equipment IAW AETCI 21-101. The contractor responsibilities shall include, but not be limited to the following:

5.19.1. Provide for pickup, delivery, troubleshooting, repair, modification, inspection and servicing of powered and nonpowered AGE and for maintenance of all AGE assigned to maintenance shops and other base agencies (Ref TE-2 for workload data and base agency AGE listing).

5.19.2. Ensure AGE storage area is secure, clean, litter free, and presents a neat appearance.

5.20. TMDE/AVIONICS MAINTENANCE. The contractor shall maintain avionics systems and associated equipment IAW applicable AF Regulation, Technical Orders, and AETCI 21-101. The contractor shall:

5.20.1. Perform on- and off- equipment maintenance on general instrument systems, and test equipment. The contractor is responsible for inspection, calibration and repair of torque wrenches and tensiometers.

5.20.2. Provide repair, calibration, and certification of Test Measurement and Diagnostic Equipment (TMDE) designated Precision Measurement Equipment Laboratory (PMEL) responsibility in TO 33K-1-100 (series). Provide PMEL support to Air Force activities, other federal agencies, and contractors (authorized to receive such support IAW approved support agreements) on and off base. Provide assistance to activities, who are responsible for maintenance and calibration of TMDE designated as user's responsibility, when activities do not have the required skills and/or equipment. All maintenance and calibrations performed by the contractor must be accomplished using GFE and USAF approved technical data. The contractor shall manage the PMEL IAW AETCI 21-101, AFOSH 127-90, TO 00-20-14, TO 33-1-27, and SAFBI 21-101. The contractor shall meet minimum standards for quality to meet certification requirement IAW TO 00-20-14 (Ref TE-2 for workload data).

5.20.2.1. The contractor shall (IAW paragraph 3.2.12.) operate and maintain the PMEL in a condition to meet certification requirements IAW TO 00-20-14. Environmental out-of-tolerance conditions in the measurement/repair areas shall be reported as emergency. The contractor shall inform, by letter, the QAE, FAC, and HQ AETC/LGM in turn of facility discrepancies that may prevent certification of the PMEL.

5.20.2.2. The contractor shall be responsible for controlling, shipping and receiving of the TMDE identified by the Government which must be repaired and calibrated at locations other than 82 TRW. The contractor's responsibilities for TMDE maintained off-site are specified in AETCI 21-101 and TO 00-20-14.

5.20.2.3. TMDE Backlog. The contractor's TMDE backlog shall not exceed the standards listed in TE-6.

5.20.2.4. The contractor shall use Precision Measurement Equipment Laboratory (PMEL) Automated Management System (PAMS) IAW AETCI 21-101 and PAMS regulations.

5.20.2.4.1. In addition to the requirements in paragraph 5.2.4, the contractor shall appoint two (2) personnel to perform additional duties as PAMS Managers. At least one (1) of the PAMS Managers must be assigned from PMEL (Manager, Scheduler or Quality Control). The PAMS Managers shall be responsible for system administration, writing retrieval reports, and security IAW PAMS 1-1, end-users manual, and Government furnished PAMS commercial software documentation. PAMS managers shall serve as the PMEL point of contact for PAMS to the base data management function and the data processing installation.

5.20.2.5. The contractor shall be responsible for repair and calibration of TMDE at locations other than TRW IAW AETCI 21-101 (Ref: TE-7 for support agreements).

5.20.2.6. The contractor shall use the Air Force Metrology Calibration Center (AFMETCAL) electronic-mail system "agdis" for communication between PMEL, HQ AETC/LGMAA, AGMC, Depot, and other PMELs.

5.21. EQUIPMENT MAINTENANCE. The contractor shall accomplish all maintenance of Government furnished equipment listed in TEs -5B and -5D consistent with provisions in paragraph 3.2.8. Except those identified in paragraphs 3.2.8.1., 3.2.10.4. and 3.2.11.

5.22. EMERGENCY SERVICES. The contractor shall provide all maintenance support specified in existing Base Operation Plans (OPlans). (Ref: Sec TE-7 for current OPlans) The contractor shall:

5.22.1. Use the priorities established by the Contingency Support Staff (CSS) if the activation or exercise of multiple contingency plans generates conflicting support requirements. If the contractor cannot accomplish a routine workload due to the activation or exercise of any contingency plan, the QAE will verify to the CO, the validity of non-performance, and the Government may waive remedial action against the contractor for nonsupport of lower priorities.

5.22.2. Participate in the development of base OPlans that involve contractor controlled resources.

5.22.3. When required by the CO, respond to all new requirements directed by base OPlans incorporated in this contract. The CO will verbally advise the contractor of the effort required and follow up as soon as possible with a written authorization. In the event that new requirements (as directed by base OPlans) will result in an increase in contract price, the contractor shall submit a request for equitable adjustment within 30 days of notice of the new requirement.

5.22.4. Provide a representative, normally the contract manager or alternate(s), to the CSS who shall serve as a point of contact for all maintenance requirements during real or exercise contingency situations. The representative must have a secret security clearance and current training (Government furnished) in CSS operations. Contractor shall maintain a list of CSS qualified personnel and will request training from the FAC when needed.

5.23. INDUSTRIAL HYGIENE/OCCUPATIONAL HEALTH. The contractor shall establish an industrial hygiene program consistent with OSHA requirements as specified in 29 CFR 1910. The annual evaluations of Government furnished equipment can be used to augment this program. The contractor shall take appropriate air samples, accomplish noise dosimetry, conduct an ionizing radiation dosimetry program for its employees (as required), establish and provide any biological monitoring programs required, provide training in, and enforce the use of required personal protective equipment, hearing protection, respirators, safety glasses, etc., and report to the CO and Chief QAE any malfunctioning equipment requiring evaluations other than the annual surveys. The contractor shall maintain copies of Material Safety Data Sheets (MSDSs) IAW 29 CFR 1910.1200. If the contractor is unable to obtain an MSDS on an Air Force procured chemical, the contractor may request assistance from the bioenvironmental engineering office through the CO IAW paragraph 3.2.16.4. For local purchase chemicals, the contractor shall provide a copy of the MSDS to the USAF Medical Bioenvironmental Engineering Office.

5.24. HAZARDOUS WASTE MANAGEMENT. The contractor is responsible for establishing a hazardous waste management program for the management of its hazardous waste. All contract personnel handling hazardous waste shall be trained in the proper procedures for accumulation and transfer of the waste. The contractor is responsible for complying with AF/AETC directives and policies, Training Wing regulations and OPlans on waste minimization. Hazardous waste will be managed IAW 40 Code of Federal Regulations, Parts 260-271; 49 Code of Federal Regulations, Parts 171 and 172; local and state rules and regulations, Article 18. The contractor shall establish and manage maintenance waste accumulations points, collect waste, and accomplish the required paperwork for



product inventories, record keeping of hazardous waste, turn-in documents of acceptable accumulated waste, and transport to center disposal area required by the Defense Reutilization Marketing Office. The contractor will comply with Federal and State laws and Air Force regulations providing the correct documentation for the disposition of accumulated wastes. Hazardous waste minimization techniques shall be used in work procedures. Any new procedures or equipment required for waste minimization shall be operated by the contractor. The new equipment will become part of this contract.

5.25. IDENTIFYING AND REPORTING SAFETY HAZARDS AND MISHAPS. The contractor shall implement a system which will promptly identify and report safety hazards and mishaps involving Air Force facilities or equipment to the 82d Training Wing Safety Office. The contractor shall assist wing safety in the investigation and reporting such mishaps. Mishap investigation and reporting of accidents involving only contractor employees shall be the responsibility of the contractor. The contractor shall immediately notify the 82d Training Wing Safety staff through the FAC, of any on-the-job death or medical examination or treatment of a contractor employees as a result of an on-base, work related mishap or incident. The 82d Training Wing Safety staff will conduct work site visits of contractor operation to insure Air Force facilities and equipment are used and maintained IAW AF safety standards. The contractor shall take action as directed by the CO to correct unsafe conditions/hazards identified during the visit. The contractor shall accomplish the functional manager hazard abatement responsibilities IAW AFR 127-12 for the maintenance complex.

5.26. HELICOPTER MAINTENANCE COURSE SUPPORT. The contractor shall begin phase-in operations at Fort Eustis, VA on 28 January 1998 for full assumption of the maintenance to begin 28 February 1998. The maintenance operation shall be responsible for trainer, GITA, and support equipment servicing, aerospace ground equipment scheduled and unscheduled maintenance, TCTOs to include local and command-directed inspections, cleaning and ground handling. The contractor shall work closely with the Sheppard Trainer Maintenance MOC to report current trainer, GITA, and equipment status and request specialist support for maintenance beyond the capabilities of their personnel or equipment IAW 21-101.

5.26.1. The contractor shall perform scheduled and unscheduled inspections, repairs, operational checks, modifications, calibrations, installation, corrosion control, equipment placement and movement, servicing, etc. to provide fully mission capable (FMC) trainer assemblies, subassemblies and components IAW applicable technical data. The contractor shall provide maintenance support to minimize the loss of student training time.

5.26.2. All contractor proposed changes to scheduled maintenance shall be coordinated at least one work day in advance with the customer. The contractor

shall respond to scheduled and/or unscheduled maintenance customer requests as specified in AETCI 21-101, and SAFBI 21-101. When contractor action changes trainer status and/or availability, the contractor shall advise the customer of the change(s) within the time limits IAW AETCI 21-101 and SAFBI 21-101.

5.26.3. Trainer and GITA maintenance shall be performed in accordance with PWS para 5.12 and the aerospace ground equipment will be maintained in accordance with PWS para 5.19.

5.27. CUSTODIAL SERVICE (WORK AREAS). In addition to the General Industrial Operation requirements IAW AFOSH 91-66, the contractor shall:

5.27.1 Cleaning. Refer to CUSTODIAL STANDARDS (WORK AREAS) in TE-2, Work Load Estimates Custodian (Workareas) Workload.

5.27.1.1. Reserved.

5.27.1.2. Sweep floors. Chairs, trash receptacles, and easily moveable items shall be tilted or moved to sweep underneath.

5.27.1.3. Mop Floors. All accessible areas shall be mopped or scrubbed with floor machine. Chairs, trash receptacles, and easily moveable items shall be moved to mop underneath.

5.27.1.4. Maintain Floors. All tile floors, including accessible to floor machines shall receive floor maintenance. Chairs, trash receptacles and easily movable items shall be tilted or moved by contractor to maintain floors underneath. Tile floor maintenance includes the techniques of dry buffing, spray buffing, stripping, and waxing as required to achieve the above stated results. The techniques used depend upon the materials, equipment, and personnel used to do the job. Wax is only to be applied to floor surfaces that have been cleaned.

5.27.1.4.1. Hangar Floors. Hangar floors shall be maintained so that fluid spills (e.g., hydraulic fluid, oil, fuel, etc.), grease, and foreign debris are cleaned/removed as soon as possible. Maintenance includes wiping/mopping fluid and grease spills as they occur, and sweeping and mopping on a scheduled basis (Ref: TE-2, Work Load Estimates Custodian (Workareas) Workload).

5.27.1.5. Maintenance of Entrance Mats. Entrance mats shall be swept, vacuumed, or hosed-down outside to remove soil and grit. Soil and moisture underneath entrance mats shall be removed and mats returned to their normal location.

5.27.1.6. Remove Trash/Clean Ash Trays. All waste baskets, cigarette butt receptacles (ash trays, butt cans, etc.) and other trash containers within the areas

shall be emptied, each work day or shift change, and wiped clean. Any obviously soiled or torn plastic trash receptacle liners in such receptacles shall be replaced. Ashes, debris, and all residue shall be removed from cigarette butt receptacles and placed in a nonflammable container. The contractor shall pick up any trash that may fall onto the facility or grounds during the removal of such collected trash. The trash shall be deposited in the nearest outside trash collection point.

5.27.1.7. Perform Low Dusting. All dust, lint, litter, and dry soil shall be removed from the horizontal surfaces of desks, chairs, file cabinets, and other types of office furniture and equipment, and from horizontal ledges, window sills, hand rails, etc., to a line 7'0" above the top of the floor level. All items moved to perform dusting will be returned to proper location.

5.27.1.8. Clean Glass. Includes all glass partitions, interior and exterior glass doors, display cases, directory boards, windows, mirrors, and adjacent trim.

5.27.1.9. Perform Spot Cleaning. Remove smudges, fingerprints, marks, streaks, etc., from washable surfaces of partitions and personnel entrance doors.

5.27.2. Periodic Cleaning. Refer to CUSTODIAL STANDARDS (WORK AREAS) in TE-2, "Work Load Estimates Custodian (Workareas) Workload":

5.27.2.1. Perform High Dusting. All dust, lint, litter and dry soil shall be removed from all surfaces 7'0" - 10'0" above the top of the floor surface. Venetian blinds, where installed, are included in high dusting. Areas above 10'0" shall have loose debris removed annually.

5.27.2.2. Clean Light Fixtures. All light fixtures, bulbs and shades shall be cleaned of bugs, dirt, dust, grease, and other foreign matter.

5.27.3. Custodial Workload (Work Areas). The contractor shall perform the tasks at the minimum frequencies indicated. Ref TE-2, "Work Load Estimates Custodian (Workareas) Workload".

5.28. FACILITIES UPKEEP AND MINOR MAINTENANCE: The contractor shall perform minor maintenance and repairs of Government-furnished facilities commensurate with cleanliness and good housekeeping. Minor maintenance and repairs include, but are not inclusive tasks, such as patching interior walls and doors, caulking interior walls, windows, and doors/door frames, painting interior walls, doors/door frames, window frames/sills, and interior trimming, (Not to Exceed 200 square feet), and replacement of electrical receptacle covers. Any maintenance repair shall not exceed a total of 32 man hours per project. Projects shall not be split to avoid exceeding square footage or man hours stated above. The Government will provide, as available, through the base self-help center, all material to perform facilities upkeep and minor maintenance.

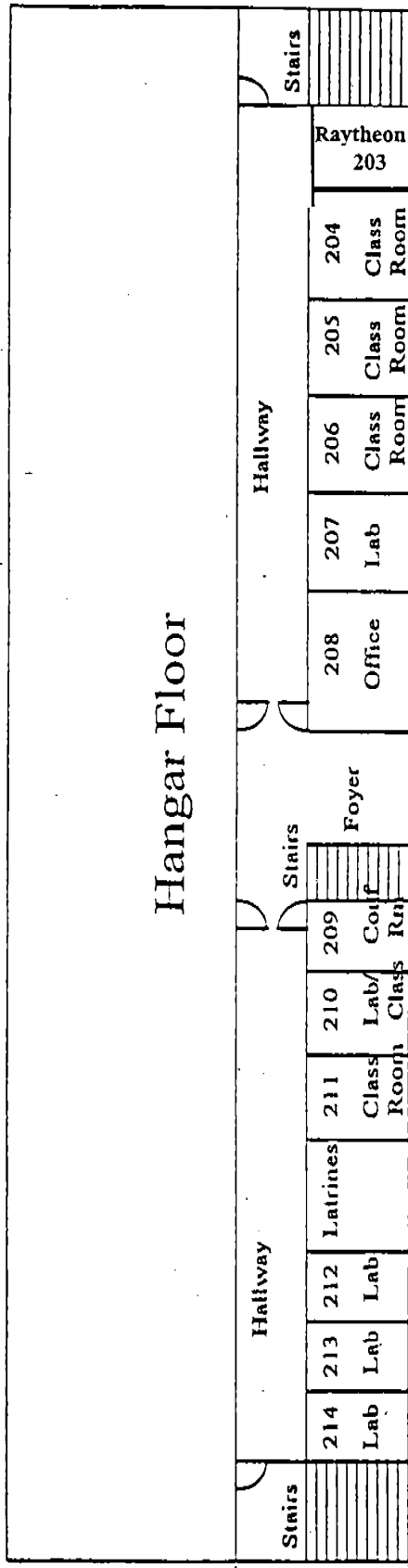
5.28.1. When maintenance or repairs exceed the requirements listed herein, the contractor shall submit an AF Form 332 describing each item of work to be done, to include sketches and diagrams, as necessary.

5.29. NOTIFICATION: The contractor shall notify the FAC, Chief QAE or the Contracting Officer within one working day of contractor's management awareness of any contractor employee statement or action which could be construed as threatening or intimidating, and the contractor's senior management decides the incident is significant enough to warrant an investigation. The threatening or intimidating statement or action need not be directed toward a specific individual(s) or piece of government property; general disorderly or threatening conduct is to be treated in a similar manner.

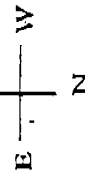
a. Initial notification need not be in letter format. Informal verbal or written notification of the incident will include pertinent details including when and where it occurred, who was involved, and the actions taken, if any, by contractor management or contractor supervisory personnel up to that point. Following initial notification, it will be necessary for the contractor to update the FAC or the Chief QAE in writing, on the outcome of any investigation and measures taken to ensure security of both base personnel and government property.

# TECHNICAL EXHIBIT 3 ARMAMENT TRAINING FACILITY BUILDING 1045 SECOND FLOOR

Flightline



Fundamentals Classrooms



Missile Road

Building 1950 Parking Lot

**TECHNICAL EXHIBIT 4  
REQUIRED REPORTS  
AND  
ADDITIONAL DUTIES**

TECHNICAL EXHIBIT 4  
SHEPPARD TRAINER MAINTENANCE

**TECHNICAL EXHIBIT 4  
REQUIRED REPORTS AND ADDITIONAL DUTIES**

<b>REPORT #</b>	<b>TYPE</b>	<b>TO</b>	<b>FREQUENCY</b>	<b>REQUIRED BY</b>
1	Contract Manager and All Contract Management and Supervisory Personnel	ACO 1 LGMQ 1	List will be provided on contract start date	C-1, paragraph 1.2.1.1.
2	Employee Certification and License	LGMQ 1 ACO 1 82 LG/LGCC 1	The list shall be provided at contract start date and updated as changes occur	C-1, paragraph 1.2.2.1.1.
3	Employee Security Clearance Listing	LGMQ 1 ACO 1 SPAI 1	Submitted to the ACO upon contract start date and updated as changes occur.	C-1, paragraph 1.2.3.
4	Quality Control Plan (Quality Maintenance Evaluation Plan)	ACO 1	Basic version submitted no later than pre-performance conference. Update versions adapted to specific Contract on contract start date.	C-1, paragraph 1.3.
5	QC Action Summary	AETC/LGMMP 1	Monthly NLT 7 <sup>th</sup> workday after end each month	C-1, paragraph 1.3.19.
6	Key/Combination Manager	LGMQ 1	Initial and Upon Change	C-1, paragraph 1.5.2.
7	Resource Protection Plan	ACO 1 LGMQ 1	Basic plan to be provided by contract start date. Revisions to Be submitted as necessary	C-1, paragraph 1.6.1.

TECHNICAL EXHIBIT 4  
REQUIRED REPORTS AND ADDITIONAL DUTIES

REPORT #	TYPE	TO	FREQUENCY	REQUIRED BY
8	Equipment Account Custodians List	ACO 1 82 LG/LGS 1 LGMQ 1	Basic list of custodians to be provided upon joint inventory date of Government furnished equipment	C-3, paragraph 3.1.2.2.
9	Vehicle Control Program Officer	ACO 1 82 LG/LGT 1 LGMQ 1	Name of individual to be provided at contract start date and updated as changes occur	C-3, paragraph 3.2.11.
10	Support Agreements /ENJUPT Expenditures	ACO 1 LGMQ 1	Monthly NLT 5 <sup>th</sup> of each month	C-5, paragraph 5.1.3.
11	Work Center Training Requirements	LGMQ 1	As Changes Occur	C-5, paragraph 5.1.3.
12	Work Center Assigned Task Listing	LGMQ 1	As Changes Occur	C-5, paragraph 5.1.3.
13	Training Forecast Tentative Schedule	LGMQ 1	Monthly NLT 20 <sup>th</sup> of each month	C-5, paragraph 5.1.3.
14	Awaiting Action Roster	LGMQ 1	Monthly NLT 20 <sup>th</sup> of each month	C-5, paragraph 5.1.3.
15	Training Course Report	LGMQ 1	As Changes Occur	C-5, paragraph 5.1.3.
16	Training Task Table	LGMQ 1	As Changes Occur	C-5, paragraph 5.1.3.
17	Firm Training Schedule	LGMQ 1	Monthly NLT 20 <sup>th</sup> of each month	C-5, paragraph 5.1.3.



TECHNICAL EXHIBIT 4  
REQUIRED REPORTS AND ADDITIONAL DUTIES

REPORT #	TYPE	TO	FREQUENCY	REQUIRED BY
18	Total Man-hour by Equipment, for Previous 9 months for SAFB, VAFB, GAFB, Fort Eustis, and PNAS	LGMQ 1	Monthly NLT 20 <sup>th</sup> of each month	C-5, paragraph 5.1.3.
19	Special Certification/ Inspection List	LGMQ 1	Basic list identifying contract supervisory personnel qualified to inspect completed maintenance actions and certify procedures were followed by clearing equipment forms or condition tags (QUARTERLY)	C-1, paragraph 1.3.18. C-5, paragraph 5.1.6.
20	TMDE Backlog Report	LGMQ 1	Monthly NLT 10 <sup>th</sup> of each month	C-5, paragraph 5.1.6.
21	Base Repair Capability	LGMQ 1	Monthly NLT 10 <sup>th</sup> of each month	C-5, paragraph 5.1.6.
22	Change and Revision Internal Management Supplement Tops Changes T.O. Revisions	LGMQ 1	Monthly 1 <sup>st</sup> workday of each month	C-5, paragraph 5.1.6.
23	Quality Control Inspection Schedule	Internal LGMQ 1	Monthly 1 <sup>st</sup> workday of each month	C-5, paragraph 5.1.6.

TECHNICAL EXHIBIT 4  
REQUIRED REPORTS AND ADDITIONAL DUTIES

REPORT #	TYPE	TO	FREQUENCY	REQUIRED BY
24	PMEL Report RSC: LOG-MA (SA) 7808	Newark AFS Ohio 43057-5475: 1 LGMQ 1 HQ AETC/LGMA 1	AGMC/MLM Semiannually	C-5, paragraph 5.1.6.
25	M32 Report	LGMQ 1	Monthly NLT 10 <sup>th</sup> of each month	C-5, paragraph 5.1.6.
26	Prime/Alternate Internal Equipment Monitors	LGMQ 1	As Changes occur	C-5, paragraph 5.1.6.
27	Technical Order Improvement Report	AETC/LGM 1 LGMQ 1	Ref 00-5-1. Submitted to improve procedures and/or correct deficiencies in technical orders.	C-5, paragraph 5.1.6.
28	Source Maintenance Recoverability Code Change Request	ALC/MMM 1 LGMQ 1 AETC/LGM 1	Requests are generated by maintenance personnel to identify changes in Base Repair Capability/Item Recoverability	C-5, paragraph 5.1.6.
29	Total Manhours by Equipment	LGMQ 1	One year data supplied (quarterly) by PWC	C-5, paragraph 5.1.6.
30	ADDITION/DELETION LISTING (All equip Except TMDE)	LGMQ 1	Quarterly	C-5, paragraph 5.1.6.
31	TMDE Addition/Deletion	LGMQ 1	Weekly	C-5, paragraph 5.1.6.

TECHNICAL EXHIBIT 4  
REQUIRED REPORTS AND ADDITIONAL DUTIES

REPORT #	TYPE	TO	FREQUENCY	REQUIRED BY
32	Trainer Inventory Utilization and Status Report RSC: HAF-LEY (M) 8001	LGMQ 1 AETC/LGMA 1	NLT 5 <sup>th</sup> workday after end of each month	C-5, paragraph 5.1.6.
33	PCNSGO73-42CD TCTO Status Report	LGMQ 1	Ordered by 20 <sup>th</sup> of each month	C-5, paragraph 5.1.6.
34	PCNSGO73-51PD TCTO Index Listing by TCTO Number	LGMQ 1	Ordered by 20 <sup>th</sup> of each month	C-5, paragraph 5.1.6.
35	Maintenance Management Evaluation Report AETC LGM(M) 7501 Part 1	LGMQ 1	Monthly NLT 15 <sup>th</sup> of each month	C-5, paragraph 5.1.6.
36	MDC Master ID Listing (by ID Number)(by PWC)	LGMQ 2	Quarterly NLT 14 <sup>th</sup> of the month	C-5, paragraph 5.1.6.
37	PCNSG001B122 MDC Master ID by Owning Workcenter	All-PEMs LGMQ 1	Submitted quarterly, NLT 14 <sup>th</sup> of month PEMs will receive only their equipment listing. LGMQ will receive a copy of all PEM listing	C-5, paragraph 5.1.6.
38	Monthly Scheduled Maintenance Forecast by Performing Workcenter	LGMQ 1	NLT 20 <sup>th</sup> of each month	C-5, paragraph 5.1.6.

TECHNICAL EXHIBIT 4  
REQUIRED REPORTS AND ADDITIONAL DUTIES

REPORT #	TYPE	TO	FREQUENCY	REQUIRED BY
39	List of all Unscheduled Maintenance for the Previous Month by Performing Workcenter	LGMQ 1	NLT 5 <sup>th</sup> workday of each month	C-5, paragraph 5.1.6.
40	PAMS Master ID by Owning Workcenter	LGMQ 1	Quarterly NLT 14 <sup>th</sup> of month	C-5, paragraph 5.1.6.
41	PAMS Monthly Scheduled Maintenance Forecast	LGMQ 1	NLT 20 <sup>th</sup> of each month	C-5, paragraph 5.1.6.
42	List of all Unscheduled Maintenance for the previous month PAMS	LGMQ 1	NLT 5 <sup>th</sup> workday of each month	C-5, paragraph 5.1.6.
43	Precious Metal Recovery Program Report	82 LG/CCR 1 82 LG/LGSSP 1 LGMQ 1	Quarterly	C-5, paragraph 5.1.6
44	IS 507 CAS-B Report	LGMQ 1	Quarterly (Mar, Jun, Sep, Dec) NLT 5 <sup>th</sup> of each	C-5, paragraph 5.17.2.1.
45	IS 567 CAS-B Report	LGMQ 1	Monthly NLT 5 <sup>th</sup> of each month	C-5, paragraph 5.17.3.1.
46	IS 501 CAS-B Report (Base Stock and Custody Assets)	LGMQ 1	Quarterly (Mar, Jun, Sep, Dec) NLT 5 <sup>th</sup> of each month	C-5, paragraph 5.17.3.1.
47	IS 573 CAS-B Report	LGMQ 1	Monthly NLT 5 <sup>th</sup> of each month	C-5, paragraph 5.17.4.1.
48	IS 907 CAS-B Report	LGMQ 1	Weekly NLT COB Monday	C-5, paragraph 5.17.1.3.

TECHNICAL EXHIBIT 4  
REQUIRED REPORTS AND ADDITIONAL DUTIES

REPORT #	TYPE	TO	FREQUENCY	REQUIRED BY
49	Emergency and Contingency Plan	ACO 1 LGMMP 1	Basic plan due NLT contract start date. Revisions submitted as required.	C-5, paragraph 5.22.
50	Vehicle Control Officer (VCO)	82 LG/LGT	Initial and Upon Change	AFI 24-301
51	On-Scene Disaster Group	82 SPTG/XPRD	Initial and Upon Change	AFI 32-4001
52	Security Officer	82 SFS/SPAI	Initial and Upon Change	AFI 31-601
53	Physical Security Officer (PSO)	LGMQ 1	Initial and Upon Change	AFI 31-209
54	ADPE Manager	82 CS/DOS 1	Initial and Upon Change	AFI 33-113
55	Customer Account Representative (CAR)	82 MSSQ/MSIP 1	Initial and Upon Change	AFI 91-161 AETC Sup 1
56	Environmental Coordinator	82 TG/SGPB 1	Initial and Upon Change	AFI 23-502
57	Hazardous Waste Manager	82 CES/DEEV 1	Initial and Upon Change	AFI 23-502
58	Safety Representative	82 LG/LGL 1	Initial and Upon Change	AFI 91-202
59	Energy Conservation Monitors	LGMQ 1	Initial and Upon Change	AFPD 23-3

**TECHNICAL EXHIBIT 4  
REQUIRED REPORTS AND ADDITIONAL DUTIES**

REPORT #	TYPE	TO	FREQUENCY	REQUIRED BY
60	Authority to Approve Cannibalization Actions	LGMQ 1	Initial and Upon Change	AETCI 21-101
61	Terminal Area Security Officers	LGMQ 1	Initial and Upon Change	AFI 31-401
62	Building Managers	82 CES/DEMIR	Initial and Upon Change	STRWI 91-5
63	EMO Custodians	82 LG/CCR	Initial and Upon Change	AFR 67-23
64	Bench Stock Monitors	82 LG/CCR	Initial and Upon Change	AFMAN 23-110, Vol. 2, Part 13
65	Cost Center Monitors	82 LG/CCR	Initial and Upon Change	AFP 170-1
66	Inter-Base Radio Custodian	82 CS/XPQ	Initial and Upon Change	AFI 33-106
67	Unit Radiation Protection Officer	82 TG/SGPB	Initial and Upon Change	AFI 40-201
68	FOD/Tool Control Manager	LGMQ 1	Initial and Upon Change	AFI 21-101
69	Precious Metal Monitor	82 LG/CCR	Initial and Upon Change	AFMAN 23-110
70	Repair Program Manager	LGMQ 1	Initial and Upon Change	AETCI 21-101
71	Reusable Container Monitor	82 LG/CCR 1	Initial and Upon Change	AFPD 24-2

**TECHNICAL EXHIBIT 4  
REQUIRED REPORTS AND ADDITIONAL DUTIES**

REPORT #	TYPE	TO	FREQUENCY	REQUIRED BY
72	Technical Order Monitors	82 MSSQ/MSIP	Initial and Upon Change	AETCI 21-101
73	Telephone Control Officer	82 CS/DO	Initial and Upon Change	AFI 33-115
74	Personnel Authorized to Pick Up Computer Products	82 CS/DO	Initial and Upon Change	AFI 33-116
75	Copy Machine Monitor	82 MSSQ/MSIRC	Initial and Upon Change	AFI 37-162
76	Individuals to Receive /Issue Turn In to DRMO	82 LG/CCRL/LGSC	Initial and Upon Change	AFMAN 23-110
77	Disaster Preparedness Duties	82 SPTG/SPRD	Initial and Upon Change	OPS Plan 32-4001

**TECHNICAL EXHIBIT 5A**

**GOVERNMENT FURNISHED FACILITIES**

<b>BUILDING NUMBER AND/OR AREA</b>	<b>ROOM</b>	<b>USE</b>
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992	1	Office (AGE)
992	2	Supply/T.O./Bench Stock
992	3	Latrine
992	4	Break Room
992	5	AGE Repair Area

AGE Yard and Wash Rack

ACFT Wash Rack

988	1	ACFT Wash Rack Equipment
1025	M179	Weapons Area
1045	A110	Weapons Area
1045	203*	Weapons Office Area
1060	D134	Avionics Area
1060	C115	Sensors Area
2005	1	Men's Latrine Area
2006	1	Women's Latrine Area
2013	1	Equipment Room
2013	2	Entry
2013	3	Utility Room
2013	4	Truck Storage
2013	5	Office
2013	6	T.O./Shop
2013	7	Truck Storage
2013	8	Break Area

\*NOTE: Under no circumstances will maintenance be performed in, or tool boxes stored in this room.



**TECHNICAL EXHIBIT 7**  
**SUPPORT AGREEMENTS/PLANS**

**SUPPORT AGREEMENT (LGMQ)**  
**As of 1 April 1999**

* N00204-96274-096	7 May 97	NAS Pensacola, Fl., 361 TRS DET 4
+ FB3020-97122-006	9 Mar 98	Army Dental Company "F"
+ FB3020-96-150-006	12 Sep 96	80 FTW SAFB under review
* FB3020-94221-021	11 Sep 95	Navy Gulfport DET 6 in rewrite
FB3020-96003-026	1 Apr 96	DRMO under review (MOA) active
+ MOA	1 Apr 99	
+ FB3020-97111-012	10 Dec 97	Navy San Diego Dental DET
FB3020094224-027	10 Jun 96	USA, FLW Company "F"
+ FB3020-98337-018	11 April 1999	AFOSI, DET 115, OL-C
+ FB3020-96009-019	27 Nov 96	AFOSI DET 411
+ FB3020-98082-0334	Nov. 98	AFMLO OL/2, Ft. Worth, TX

SUMMARY OF CHANGES: Reflects new dates and support agreement numbers plus addition of new support agreements

NOTE: \* indicates new date, + indicates new support agreement

## 82d TRAINING WING WAR/CONTINGENCY, and MISCELLANEOUS PLAN As of 1 April 1999

PLAN NO/TITLE CLASSIFICATION	DATE OF BASIC PLAN	CHANGES	REMARKS
* HQ AETC WMP VOL III/TPFDD (S)	24 Aug 98 2 Feb 98	W/Changes	
* SAFB Wartime Training Plan (FOUO)	15 Apr 98		
* SAFB General War Plan (S)	1 Jun 98		
* SAFB Deployment Plan (U)	15 Oct 98		
* SAFB Contingency Employment Exercise Plan (CONEX) (U)	15 Aug 97	Ch 1, 15 Sep 98 Ch 2, 1 Dec 98	Under Review
* SAFB Mobilization Plan (FOUO)	1 Jul 97	Ch 1, 22 Sep 97 Ch 2, 15 Sep 98	
* SAFB Job Action Plan (FOUO)	15 May 98		
+ SAFB 10-404, Base Support Plan	1 May 98		
* 31-209, Resource Protection Plan (FOUO)	15 Dec 98		
* 32-1 Disaster Preparedness Operations Plan (FOUO)	1 Mar 99 15 Oct 96	Ch 1, 12 Nov 96 Ch 2, 15 Jun 97 Ch 3, 15 Dec 97	At Printers
* 55-2 Civil Disturbance Plan (FOUO)	1 Nov 96	Ch 1, 16 Feb 98	
***SAFB 90-201-99, Support Plan for * AETC Inspection Team (U)	15 Oct 98		
* 401, Emergency Suspension Curtailement, or Transfer of Training (U)	1 Mar 98		Under Review
* 502, Anti-Hijacking & Prevention of Unauthorized Aircraft Movement Plan (FOUO)	1 Mar 98		Under Review

**82d TRAINING WING WAR/CONTINGENCY, and  
MISCELLANEOUS PLANS  
As of 1 April 1999**

\*\*\*DENOTES PLANS CONTROLLED and DISTRIBUTED BY THE OPR

PLAN NO/TITLE CLASSIFICATION	DATE OF BASIC PLAN	CHANGES	REMARKS
* 505, Weather Support Plan (U)	1 Aug 98	Ch 1, 1 Dec 98	
506, Inland Search and Rescue	1 Jul 96	Ch 1, 1 Apr 98	
* 650, Aircraft/Trainer Maint. Default Plan (FOUO)	1 Nov 98		
* 702, BCE Contingency	1 Nov 98		
705, Spill Prevention Control and Counter- Measures Plan (FOUO)	1 Aug 95		Final Draft
* Medical Contingency Response Plan	1 Sep 98		
***Contaminated and Used	5 Nov 98		
* Petroleum Management Plan (FOUO)			
***Hazardous Waste	5 Oct 98		
* Management Plan			
***Lead Based Paint Management + Plan	15 Nov 96	Ch 1, 5 May 98	
***Asbestos Management and + Operating Plan	1 Mar 98		In Rewrite
***Bird Aircraft Strike	7 Feb 97		In Rewrite
* Hazard Plan (FOUO)			
***Polychlorinated Biphenyl's (PCB's) + Management Plan	5 Nov 97		
***Waste Minimization and + Source Reduction	1 Oct 98		
***Storm Water Pollution Prevention +	15 Oct 98		
+ Battle Staff and Crisis Action Team (CAT) Guide	15 Apr 96	Ch 1, 1 Feb 98	In Rewrite

**82d TRAINING WING WAR/CONTINGENCY, and  
MISCELLANEOUS PLANS  
As of 1 April 1999**

\*\*\*DENOTES PLANS CONTROLLED and DISTRIBUTED BY THE OPR

	<b>PLAN NO/TITLE CLASSIFICATION</b>	<b>DATE OF BASIC PLAN</b>	<b>CHANGES</b>	<b>REMARKS</b>
+	82 TRW Plans Summary	1 Aug 98	Ch 1, 15 Mar 99	
+	Unit Plans Representative Guide	1 Oct 98		

SUMMARY OF CHANGES: Reflects new dates and addition of new OPLANS

NOTE: \*indicates new date, + indicates new support agreement

